



ARC FLASH PPE PRODUCT DATA SHEETS



PAULSON 
"Quality Products To Protect People"™

ARC FLASH  **ARMOR**
lens technology

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Product Details	
Model Number	AMP1-12T
ATPV	12 cal/cm²
Material	Shield: Polycarbonate Bracket: Nylon
Color	Shield: Grey Bracket: Blue
Shield Coatings	Exterior: Anti-Abrasion Hard Coating Interior: Permanent Antifog
Product Weight	0.80 lbs.
Bracket Type	Slotted Cap, Weight-Compensating
Specification	NFPA 70E ASTM F2178 ANSI Z87+S
Description	Arc flash protection face shield kit with toric nanoparticle lens, integrated transparent chin protector & cap bracket for slotted cap hardhats.
Competitive Advantage	<ul style="list-style-type: none">• Toric shape for improved visibility, durability and protection• Low profile design conforms to the worker's face while deployed, with a compact fit while above the head in the stowed position• Weight-compensating cap bracket reduces the weight imbalance felt while shield is above the head in the stowed position• Grey tint for enhanced color recognition• Nanoparticle formulation for a more robust & longer-lasting shield• Premium antifog & anti-abrasion coatings• ArcVent™ system for enhanced ventilation• Integrated transparent chin protector for excellent downward vision & protection from hazards from below• LeverLock® attachment system for easy shield replacement• Press-to-release slotted adapters for easy bracket removal• Compatible w/ Paulson ALM™ flashlight system
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Hardhat Compatibility	MSA V-Gard®, Jackson®, 3M®, Bullard® Classic, Bullard® S51, North® N10, North® A79, ERB® Omega II
Country of Origin	USA
CA Prop. 65 Warning	Cancer & Reproductive - For more information, go to www.P65Warnings.ca.gov
Note	<ul style="list-style-type: none">• Hardhat not included• Flashlight system sold separately



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Product Details	
Model Number	AMP1-20T
ATPV	20 cal/cm ²
Material	Shield: Polycarbonate Bracket: Nylon
Color	Shield: Grey Bracket: Blue
Shield Coatings	Exterior: Anti-Abrasion Hard Coating Interior: Permanent Antifog
Product Weight	0.80 lbs.
Bracket Type	Slotted Cap, Weight-Compensating
Specification	NFPA 70E ASTM F2178 ANSI Z87+S
Description	Arc flash protection face shield kit with toric nanoparticle lens, integrated transparent chin protector & cap bracket for slotted cap hardhats.
Competitive Advantage	<ul style="list-style-type: none">• Toric shape for improved visibility, durability and protection• Low profile design conforms to the worker's face while deployed, with a compact fit while above the head in the stowed position• Weight-compensating cap bracket reduces the weight imbalance felt while shield is above the head in the stowed position• Grey tint for enhanced color recognition• Nanoparticle formulation for a more robust & longer-lasting shield• Premium antifog & anti-abrasion coatings• ArcVent™ system for enhanced ventilation• Integrated transparent chin protector for excellent downward vision & protection from hazards from below• LeverLock® attachment system for easy shield replacement• Press-to-release slotted adapters for easy bracket removal• Compatible w/ Paulson ALM™ flashlight system
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Hardhat Compatibility	MSA V-Gard®, Jackson®, 3M®, Bullard® Classic, Bullard® S51, North® N10, North® A79, ERB® Omega II
Country of Origin	USA
CA Prop. 65 Warning	Cancer & Reproductive - For more information, go to www.P65Warnings.ca.gov
Note	<ul style="list-style-type: none">• Hardhat not included• Flashlight system sold separately





Shield in Deployed Position



Shield in Stowed Position



Product Details	
Model Number	AMP1-12HTS-W
ATPV	12 cal/cm²
Bracket Type	Weight Compensating Slotted Cap Bracket
Material	Shield- Polycarbonate Bracket- Nylon
Color	Shield- Grey Bracket- Blue
Shield Coatings	Non-permanent Antifog
Product Weight	0.70 lbs.
Specification	NFPA 70E ASTM F2178 ANSI Z87+S
Description	Arc flash protection face shield kit with nanoparticle lens, transparent ergonomic chin protector & weight compensating cap bracket for slotted cap hardhats.
Competitive Advantage	<ul style="list-style-type: none">• Grey tint for enhanced color recognition• Weight compensating bracket centers the shield in the stowed position, providing a compact assembly and improving comfort• Nanoparticle formulation for a more robust & longer-lasting shield• Standard shield coating features a nonpermanent anti-fog• Transparent ergonomic chin protector for excellent downward vision• LeverLock® attachment system for easy shield replacement• Press-to-release slotted adapters for easy bracket removal• Compatible w/ Paulson ALM™ flashlight system
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Hardhat Compatibility	MSA V-Gard®, Jackson®, 3M®, Bullard® Classic, Bullard® S51, North® N10, North® A79, ERB® Omega II
Country of Origin	USA
CA Prop. 65 Warning	Cancer & Reproductive - For more information, go to www.P65Warnings.ca.gov
Note	<ul style="list-style-type: none">• Hardhat not included• Flashlight system sold separately





Shield in Deployed Position




Shield in Stowed Position



Product Details	
Model Number	AMP1-20HT-W
ATPV	20 cal/cm ²
Bracket Type	Weight Compensating Slotted Cap Bracket
Material	Shield- Polycarbonate Bracket- Nylon
Color	Shield- Grey Bracket- Blue
Shield Coatings	Exterior- Anti Abrasion Hard Coating Interior- Permanent Anti Fog
Product Weight	0.70 lbs.
Specification	NFPA 70E ASTM F2178 ANSI Z87+S
Description	Arc flash protection face shield kit with nanoparticle lens, transparent ergonomic chin protector & weight compensating cap bracket for slotted cap hardhats.
Competitive Advantage	<ul style="list-style-type: none">• Grey tint for enhanced color recognition• Weight compensating bracket centers the shield in the stowed position, providing a compact assembly and improving comfort• Nanoparticle formulation for a more robust & longer-lasting shield• Premium shield coatings feature an anti-abrasion hard coating & permanent anti-fog• Transparent ergonomic chin protector for excellent downward vision• LeverLock® attachment system for easy shield replacement• Press-to-release slotted adapters for easy bracket removal• Compatible w/ Paulson ALM™ flashlight system
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Hardhat Compatibility	MSA V-Gard®, Jackson®, 3M®, Bullard® Classic, Bullard® S51, North® N10, North® A79, ERB® Omega II
Country of Origin	USA
CA Prop. 65 Warning	Cancer & Reproductive - For more information, go to www.P65Warnings.ca.gov
Note	<ul style="list-style-type: none">• Hardhat not included• Flashlight system sold separately





Product Details	
Model Number	AMP1-12HTS-EC
ATPV	12 cal/cm ²
Bracket Type	Slotted Cap Hardhat
Material	Shield- Polycarbonate Bracket- Nylon
Color	Shield- Grey Bracket- Blue
Shield Coatings	Non-permanent Antifog
Product Weight	0.70 lbs.
Specification	NFPA 70E ASTM F2178 ANSI Z87+S
Description	Arc flash protection face shield kit with nanoparticle lens, transparent ergonomic chin protector, and cap bracket for slotted cap hardhats.
Competitive Advantage	<ul style="list-style-type: none">• Grey tint for enhanced color recognition• Nanoparticle formulation for a more robust & longer-lasting shield• Standard shield coating features a nonpermanent anti-fog• Transparent ergonomic chin protector for excellent downward vision• LeverLock® attachment system for easy shield replacement• Press-to-release slotted adapters for easy bracket removal• Compatible w/ Paulson ALM™ flashlight system
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Country of Origin	USA
CA Prop. 65 Warning	Cancer & Reproductive - For more information, go to www.P65Warnings.ca.gov 
Note	<ul style="list-style-type: none">• Hardhat not included• Flashlight system sold separately



Product Details	
Model Number	AMP1-20HT-EC
ATPV	20 cal/cm²
Bracket Type	Slotted Cap Hardhat
Material	Shield- Polycarbonate Bracket- Nylon
Color	Shield- Grey Bracket- Blue
Shield Coatings	Exterior- Anti-Abrasion Hard Coating Interior- Permanent Antifog
Product Weight	0.70 lbs.
Specification	NFPA 70E ASTM F2178 ANSI Z87+S
Description	Arc flash protection face shield kit with nanoparticle lens, transparent ergonomic chin protector, and cap bracket for slotted cap hardhats.
Competitive Advantage	<ul style="list-style-type: none">• Grey tint for enhanced color recognition• Nanoparticle formulation for a more robust & longer-lasting shield• Premium shield coatings feature an anti-abrasion hard coating & permanent antifog• Transparent ergonomic chin protector for excellent downward vision• LeverLock® attachment system for easy shield replacement• Press-to-release slotted adapters for easy bracket removal• Compatible w/ Paulson ALM™ flashlight system
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Country of Origin	USA
CA Prop. 65 Warning	Cancer & Reproductive - For more information, go to www.P65Warnings.ca.gov
Note	<ul style="list-style-type: none">• Hardhat not included• Flashlight system sold separately




Product Details	
Model Number	AMP2-12HTS-EC
ATPV	12 cal/cm ²
Bracket Type	Universal Cap Hardhat
Material	Shield- Polycarbonate Bracket- Nylon
Color	Shield- Grey Bracket- Blue
Shield Coatings	Non-permanent Antifog
Product Weight	0.70 lbs.
Specification	NFPA 70E ASTM F2178 ANSI Z87+S
Description	Arc flash protection face shield kit with nanoparticle lens, transparent ergonomic chin protector, and universal bracket for cap-style hardhats.
Competitive Advantage	<ul style="list-style-type: none">• Grey tint for enhanced color recognition• Nanoparticle formulation for a more robust & longer-lasting shield• Standard shield coating features a nonpermanent anti-fog• Transparent ergonomic chin protector for excellent downward vision• LeverLock® attachment system for easy shield replacement• Press-to-release slotted adapters for easy bracket removal• Compatible w/ Paulson ALM™ flashlight system
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Country of Origin	USA
CA Prop. 65 Warning	Cancer & Reproductive - For more information, go to www.P65Warnings.ca.gov
Note	<ul style="list-style-type: none">• Hardhat not included• Flashlight system sold separately



Product Details	
Model Number	AMP2-20HT-EC
ATPV	20 cal/cm ²
Bracket Type	Universal Cap Hardhat
Material	Shield- Polycarbonate Bracket- Nylon
Color	Shield- Grey Bracket- Blue
Shield Coatings	Exterior- Anti-Abrasion Hard Coating Interior- Permanent Antifog
Product Weight	0.70 lbs.
Specification	NFPA 70E ASTM F2178 ANSI Z87+S
Description	Arc flash protection face shield kit with nanoparticle lens, transparent ergonomic chin protector, and universal bracket for cap-style hardhats.
Competitive Advantage	<ul style="list-style-type: none">• Grey tint for enhanced color recognition• Nanoparticle formulation for a more robust & longer-lasting shield• Premium shield coatings feature an anti-abrasion hard coating & permanent antifog• Transparent ergonomic chin protector for excellent downward vision• LeverLock® attachment system for easy shield replacement• Press-to-release slotted adapters for easy bracket removal• Compatible w/ Paulson ALM™ flashlight system
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Country of Origin	USA
CA Prop. 65 Warning	Cancer & Reproductive - For more information, go to www.P65Warnings.ca.gov
Note	<ul style="list-style-type: none">• Hardhat not included• Flashlight system sold separately



Product Details


Model Number	AMP3-12HTS-EC
ATPV	12 cal/cm ²
Bracket Type	Full-Brim Hardhat
Material	Shield- Polycarbonate Bracket- Nylon
Color	Shield- Grey Bracket- Blue
Shield Coatings	Non-permanent Antifog
Product Weight	0.70 lbs.
Specification	NFPA 70E ASTM F2178 ANSI Z87+S
Description	Arc flash protection face shield kit with nanoparticle lens, transparent ergonomic chin protector, and bracket for full-brim hardhats.
Competitive Advantage	<ul style="list-style-type: none">• Grey tint for enhanced color recognition• Nanoparticle formulation for a more robust & longer-lasting shield• Standard shield coating features a nonpermanent anti-fog• Transparent ergonomic chin protector for excellent downward vision• LeverLock® attachment system for easy shield replacement• Press-to-release slotted adapters for easy bracket removal• Compatible w/ Paulson ALM™ flashlight system
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Country of Origin	USA
CA Prop. 65 Warning	Cancer & Reproductive - For more information, go to www.P65Warnings.ca.gov 
Note	<ul style="list-style-type: none">• Hardhat not included• Flashlight system sold separately



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Product Details	
Model Number	AMP3-20HT-EC
ATPV	20 cal/cm ²
Bracket Type	Full-Brim Hardhat
Material	Shield- Polycarbonate Bracket- Nylon
Color	Shield- Grey Bracket- Blue
Shield Coatings	Exterior- Anti-Abrasion Hard Coating Interior- Permanent Antifog
Product Weight	0.70 lbs.
Specification	NFPA 70E ASTM F2178 ANSI Z87+S
Description	Arc flash protection face shield kit with nanoparticle lens, transparent ergonomic chin protector, and bracket for full-brim hardhats.
Competitive Advantage	<ul style="list-style-type: none">• Grey tint for enhanced color recognition• Nanoparticle formulation for a more robust & longer-lasting shield• Premium shield coatings feature an anti-abrasion hard coating & permanent antifog• Transparent ergonomic chin protector for excellent downward vision• LeverLock® attachment system for easy shield replacement• Press-to-release slotted adapters for easy bracket removal• Compatible w/ Paulson ALM™ flashlight system
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Country of Origin	USA
CA Prop. 65 Warning 	Cancer & Reproductive - For more information, go to www.P65Warnings.ca.gov
Note	<ul style="list-style-type: none">• Hardhat not included• Flashlight system sold separately






Product Details	
Model Number	AMP1-12T-3M
ATPV	12 cal/cm²
Material	Shield: Polycarbonate Bracket: Nylon
Color	Shield: Grey Bracket: Blue
Shield Coatings	Exterior: Anti-Abrasion Hard Coating Interior: Permanent Antifog
Product Weight	0.80 lbs.
Bracket Type	Slotted Safety Helmet Weight-Compensating
Specification	NFPA 70E ASTM F2178 ANSI Z87+S
Description	Arc flash protection face shield kit with toric nanoparticle lens, integrated transparent chin protector & cap bracket for 3M® safety helmets.
Competitive Advantage	<ul style="list-style-type: none">• Toric shape for improved visibility, durability and protection• Low profile design conforms to the worker's face while deployed, with a compact fit while above the head in the stowed position• Weight-compensating cap bracket reduces the weight imbalance felt while shield is above the head in the stowed position• Grey tint for enhanced color recognition• Nanoparticle formulation for a more robust & longer-lasting shield• Premium antifog & anti-abrasion coatings• ArcVent™ system for enhanced ventilation• Integrated transparent chin protector for excellent downward vision & protection from hazards from below• LeverLock® attachment system for easy shield replacement• Press-to-release slotted adapters for easy bracket removal• Compatible w/ Paulson ALM™ flashlight system
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Safety Helmet Compatibility	3M®
Country of Origin	USA
CA Prop. 65 Warning 	Cancer & Reproductive - For more information, go to www.P65Warnings.ca.gov
Note	<ul style="list-style-type: none">• Hardhat not included• Flashlight system sold separately





Product Details	
Model Number	AMP1-20T-3M
ATPV	20 cal/cm²
Material	Shield: Polycarbonate Bracket: Nylon
Color	Shield: Grey Bracket: Blue
Shield Coatings	Exterior: Anti-Abrasion Hard Coating Interior: Permanent Antifog
Product Weight	0.80 lbs.
Bracket Type	Slotted Safety Helmet Weight-Compensating
Specification	NFPA 70E ASTM F2178 ANSI Z87+S
Description	Arc flash protection face shield kit with toric nanoparticle lens, integrated transparent chin protector & cap bracket for 3M® safety helmets.
Competitive Advantage	<ul style="list-style-type: none">• Toric shape for improved visibility, durability and protection• Low profile design conforms to the worker's face while deployed, with a compact fit while above the head in the stowed position• Weight-compensating cap bracket reduces the weight imbalance felt while shield is above the head in the stowed position• Grey tint for enhanced color recognition• Nanoparticle formulation for a more robust & longer-lasting shield• Premium antifog & anti-abrasion coatings• ArcVent™ system for enhanced ventilation• Integrated transparent chin protector for excellent downward vision & protection from hazards from below• LeverLock® attachment system for easy shield replacement• Press-to-release slotted adapters for easy bracket removal• Compatible w/ Paulson ALM™ flashlight system
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Safety Helmet Compatibility	3M®
Country of Origin	USA
CA Prop. 65 Warning 	Cancer & Reproductive - For more information, go to www.P65Warnings.ca.gov
Note	<ul style="list-style-type: none">• Hardhat not included• Flashlight system sold separately





Shield in Deployed Position



Shield in Stowed Position

Product Details	
Model Number	AMP1-12HTS-3M
ATPV	12 cal/cm²
Bracket Type	Weight Compensating Slotted Cap Bracket
Material	Shield- Polycarbonate Bracket- Nylon
Color	Shield- Grey Bracket- Blue
Shield Coatings	Non-permanent Antifog
Product Weight	0.70 lbs.
Specification	NFPA 70E ASTM F2178 ANSI Z87+S
Description	Arc flash protection face shield kit with nanoparticle lens, transparent ergonomic chin protector & weight compensating cap bracket for 3M® safety helmets
Competitive Advantage	<ul style="list-style-type: none">• Grey tint for enhanced color recognition• Weight compensating bracket centers the shield in the stowed position, providing a compact assembly and improving comfort• Nanoparticle formulation for a more robust & longer-lasting shield• Standard shield coating features a nonpermanent anti-fog• Transparent ergonomic chin protector for excellent downward vision• LeverLock® attachment system for easy shield replacement• Press-to-release slotted adapters for easy bracket removal• Compatible w/ Paulson ALM™ flashlight system
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Safety Helmet Compatibility	3M®
Country of Origin	USA
CA Prop. 65 Warning	Cancer & Reproductive - For more information, go to www.P65Warnings.ca.gov
Note	<ul style="list-style-type: none">• Safety helmet not included• Flashlight system sold separately



Shield in Deployed Position




Shield in Stowed Position

Product Details	
Model Number	AMP1-20HT-3M
ATPV	20 cal/cm²
Bracket Type	Weight Compensating Slotted Cap Bracket
Material	Shield- Polycarbonate Bracket- Nylon
Color	Shield- Grey Bracket- Blue
Shield Coatings	Exterior- Anti-Abrasion Hard Coating Interior- Permanent Antifog
Product Weight	0.70 lbs.
Specification	NFPA 70E ASTM F2178 ANSI Z87+S
Description	Arc flash protection face shield kit with nanoparticle lens, transparent ergonomic chin protector & weight compensating cap bracket for 3M® safety helmets
Competitive Advantage	<ul style="list-style-type: none">• Grey tint for enhanced color recognition• Weight compensating bracket centers the shield in the stowed position, providing a compact assembly and improving comfort• Nanoparticle formulation for a more robust & longer-lasting shield• Premium shield coatings feature an anti-abrasion hard coating & permanent anti-fog• Transparent ergonomic chin protector for excellent downward vision• LeverLock® attachment system for easy shield replacement• Press-to-release slotted adapters for easy bracket removal• Compatible w/ Paulson ALM™ flashlight system
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Safety Helmet Compatibility	3M®
Country of Origin	USA
CA Prop. 65 Warning	Cancer & Reproductive - For more information, go to www.P65Warnings.ca.gov
Note	<ul style="list-style-type: none">• Safety helmet not included• Flashlight system sold separately






Product Details	
Model Number	AMP1-12T-A
ATPV	12 cal/cm²
Material	Shield: Polycarbonate Bracket: Nylon
Color	Shield: Grey Bracket: Blue
Shield Coatings	Exterior: Anti-Abrasion Hard Coating Interior: Permanent Antifog
Product Weight	0.80 lbs.
Bracket Type	Slotted Safety Helmet Weight-Compensating
Specification	NFPA 70E ASTM F2178 ANSI Z87+S
Description	Arc flash protection face shield kit with toric nanoparticle lens, integrated transparent chin protector & cap bracket for Malta Dynamics Apex® safety helmets.
Competitive Advantage	<ul style="list-style-type: none">• Toric shape for improved visibility, durability and protection• Low profile design conforms to the worker's face while deployed, with a compact fit while above the head in the stowed position• Weight-compensating cap bracket reduces the weight imbalance felt while shield is above the head in the stowed position• Grey tint for enhanced color recognition• Nanoparticle formulation for a more robust & longer-lasting shield• Premium antifog & anti-abrasion coatings• ArcVent™ system for enhanced ventilation• Integrated transparent chin protector for excellent downward vision & protection from hazards from below• LeverLock® attachment system for easy shield replacement• Press-to-release slotted adapters for easy bracket removal• Compatible w/ Paulson ALM™ flashlight system
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Safety Helmet Compatibility	Malta Dynamics Apex®
Country of Origin	USA
CA Prop. 65 Warning 	Cancer & Reproductive - For more information, go to www.P65Warnings.ca.gov
Note	<ul style="list-style-type: none">• Hardhat not included• Flashlight system sold separately





Product Details	
Model Number	AMP1-20T-A
ATPV	20 cal/cm²
Material	Shield: Polycarbonate Bracket: Nylon
Color	Shield: Grey Bracket: Blue
Shield Coatings	Exterior: Anti-Abrasion Hard Coating Interior: Permanent Antifog
Product Weight	0.80 lbs.
Bracket Type	Slotted Safety Helmet Weight-Compensating
Specification	NFPA 70E ASTM F2178 ANSI Z87+S
Description	Arc flash protection face shield kit with toric nanoparticle lens, integrated transparent chin protector & cap bracket for Malta Dynamics Apex® safety helmets.
Competitive Advantage	<ul style="list-style-type: none">• Toric shape for improved visibility, durability and protection• Low profile design conforms to the worker's face while deployed, with a compact fit while above the head in the stowed position• Weight-compensating cap bracket reduces the weight imbalance felt while shield is above the head in the stowed position• Grey tint for enhanced color recognition• Nanoparticle formulation for a more robust & longer-lasting shield• Premium antifog & anti-abrasion coatings• ArcVent™ system for enhanced ventilation• Integrated transparent chin protector for excellent downward vision & protection from hazards from below• LeverLock® attachment system for easy shield replacement• Press-to-release slotted adapters for easy bracket removal• Compatible w/ Paulson ALM™ flashlight system
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Safety Helmet Compatibility	Malta Dynamics Apex®
Country of Origin	USA
CA Prop. 65 Warning 	Cancer & Reproductive - For more information, go to www.P65Warnings.ca.gov
Note	<ul style="list-style-type: none">• Hardhat not included• Flashlight system sold separately





Shield in Deployed Position



Shield in Stowed Position

Product Details	
Model Number	AMP1-12HTS-A
ATPV	12 cal/cm²
Bracket Type	Weight Compensating Slotted Cap Bracket
Material	Shield- Polycarbonate Bracket- Nylon
Color	Shield- Grey Bracket- Blue
Shield Coatings	Non-permanent Antifog
Product Weight	0.70 lbs.
Specification	NFPA 70E ASTM F2178 ANSI Z87+S
Description	Arc flash protection face shield kit with nanoparticle lens, transparent ergonomic chin protector & weight compensating cap bracket for Malta Dynamics Apex® safety helmets
Competitive Advantage	<ul style="list-style-type: none">• Grey tint for enhanced color recognition• Weight compensating bracket centers the shield in the stowed position, providing a compact assembly and improving comfort• Nanoparticle formulation for a more robust & longer-lasting shield• Standard shield coating features a nonpermanent anti-fog• Transparent ergonomic chin protector for excellent downward vision• LeverLock® attachment system for easy shield replacement• Press-to-release slotted adapters for easy bracket removal• Compatible w/ Paulson ALM™ flashlight system
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Safety Helmet Compatibility	Malta Dynamics Apex®
Country of Origin	USA
CA Prop. 65 Warning	Cancer & Reproductive - For more information, go to www.P65Warnings.ca.gov
Note	<ul style="list-style-type: none">• Safety helmet not included• Flashlight system sold separately



Shield in Deployed Position



Shield in Stowed Position

Product Details	
Model Number	AMP1-20HT-A
ATPV	20 cal/cm²
Bracket Type	Weight Compensating Slotted Cap Bracket
Material	Shield- Polycarbonate Bracket- Nylon
Color	Shield- Grey Bracket- Blue
Shield Coatings	Exterior- Anti-Abrasion Hard Coating Interior- Permanent Antifog
Product Weight	0.70 lbs.
Specification	NFPA 70E ASTM F2178 ANSI Z87+S
Description	Arc flash protection face shield kit with nanoparticle lens, transparent ergonomic chin protector & weight compensating cap bracket for Malta Dynamics Apex® safety helmets
Competitive Advantage	<ul style="list-style-type: none">• Grey tint for enhanced color recognition• Weight compensating bracket centers the shield in the stowed position, providing a compact assembly and improving comfort• Nanoparticle formulation for a more robust & longer-lasting shield• Premium shield coatings feature an anti-abrasion hard coating & permanent anti-fog• Transparent ergonomic chin protector for excellent downward vision• LeverLock® attachment system for easy shield replacement• Press-to-release slotted adapters for easy bracket removal• Compatible w/ Paulson ALM™ flashlight system
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Safety Helmet Compatibility	Malta Dynamics Apex®
Country of Origin	USA
CA Prop. 65 Warning	Cancer & Reproductive - For more information, go to www.P65Warnings.ca.gov
Note	<ul style="list-style-type: none">• Safety helmet not included• Flashlight system sold separately






Product Details	
Model Number	AMP1-12T-B
ATPV	12 cal/cm²
Material	Shield: Polycarbonate Bracket: Nylon
Color	Shield: Grey Bracket: Blue
Shield Coatings	Exterior: Anti-Abrasion Hard Coating Interior: Permanent Antifog
Product Weight	0.80 lbs.
Bracket Type	Slotted Safety Helmet Weight-Compensating
Specification	NFPA 70E ASTM F2178 ANSI Z87+S
Description	Arc flash protection face shield kit with toric nanoparticle lens, integrated transparent chin protector & cap bracket for Bullard® safety helmets.
Competitive Advantage	<ul style="list-style-type: none">• Toric shape for improved visibility, durability and protection• Low profile design conforms to the worker's face while deployed, with a compact fit while above the head in the stowed position• Weight-compensating cap bracket reduces the weight imbalance felt while shield is above the head in the stowed position• Grey tint for enhanced color recognition• Nanoparticle formulation for a more robust & longer-lasting shield• Premium antifog & anti-abrasion coatings• ArcVent™ system for enhanced ventilation• Integrated transparent chin protector for excellent downward vision & protection from hazards from below• LeverLock® attachment system for easy shield replacement• Press-to-release slotted adapters for easy bracket removal• Compatible w/ Paulson ALM™ flashlight system
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Safety Helmet Compatibility	Bullard®
Country of Origin	USA
CA Prop. 65 Warning	Cancer & Reproductive - For more information, go to www.P65Warnings.ca.gov
Note	<ul style="list-style-type: none">• Hardhat not included• Flashlight system sold separately





Product Details	
Model Number	AMP1-20T-B
ATPV	20 cal/cm²
Material	Shield: Polycarbonate Bracket: Nylon
Color	Shield: Grey Bracket: Blue
Shield Coatings	Exterior: Anti-Abrasion Hard Coating Interior: Permanent Antifog
Product Weight	0.80 lbs.
Bracket Type	Slotted Safety Helmet Weight-Compensating
Specification	NFPA 70E ASTM F2178 ANSI Z87+S
Description	Arc flash protection face shield kit with toric nanoparticle lens, integrated transparent chin protector & cap bracket for Bullard® safety helmets.
Competitive Advantage	<ul style="list-style-type: none">• Toric shape for improved visibility, durability and protection• Low profile design conforms to the worker's face while deployed, with a compact fit while above the head in the stowed position• Weight-compensating cap bracket reduces the weight imbalance felt while shield is above the head in the stowed position• Grey tint for enhanced color recognition• Nanoparticle formulation for a more robust & longer-lasting shield• Premium antifog & anti-abrasion coatings• ArcVent™ system for enhanced ventilation• Integrated transparent chin protector for excellent downward vision & protection from hazards from below• LeverLock® attachment system for easy shield replacement• Press-to-release slotted adapters for easy bracket removal• Compatible w/ Paulson ALM™ flashlight system
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Safety Helmet Compatibility	Bullard®
Country of Origin	USA
CA Prop. 65 Warning 	Cancer & Reproductive - For more information, go to www.P65Warnings.ca.gov
Note	<ul style="list-style-type: none">• Hardhat not included• Flashlight system sold separately





Shield in Deployed Position



Shield in Stowed Position

Product Details	
Model Number	AMP1-12HTS-B
ATPV	12 cal/cm²
Bracket Type	Weight Compensating Slotted Cap Bracket
Material	Shield- Polycarbonate Bracket- Nylon
Color	Shield- Grey Bracket- Blue
Shield Coatings	Non-permanent Antifog
Product Weight	0.70 lbs.
Specification	NFPA 70E ASTM F2178 ANSI Z87+S
Description	Arc flash protection face shield kit with nanoparticle lens, transparent ergonomic chin protector & weight compensating cap bracket for Bulard® safety helmets
Competitive Advantage	<ul style="list-style-type: none">• Grey tint for enhanced color recognition• Weight compensating bracket centers the shield in the stowed position, providing a compact assembly and improving comfort• Nanoparticle formulation for a more robust & longer-lasting shield• Standard shield coating features a nonpermanent anti-fog• Transparent ergonomic chin protector for excellent downward vision• LeverLock® attachment system for easy shield replacement• Press-to-release slotted adapters for easy bracket removal• Compatible w/ Paulson ALM™ flashlight system
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Safety Helmet Compatibility	Bullard®
Country of Origin	USA
CA Prop. 65 Warning	Cancer & Reproductive - For more information, go to www.P65Warnings.ca.gov
Note	<ul style="list-style-type: none">• Safety helmet not included• Flashlight system sold separately



Shield in Deployed Position




Shield in Stowed Position

Product Details	
Model Number	AMP1-20HT-B
ATPV	20 cal/cm²
Bracket Type	Weight Compensating Slotted Cap Bracket
Material	Shield- Polycarbonate Bracket- Nylon
Color	Shield- Grey Bracket- Blue
Shield Coatings	Exterior- Anti-Abrasion Hard Coating Interior- Permanent Antifog
Product Weight	0.70 lbs.
Specification	NFPA 70E ASTM F2178 ANSI Z87+S
Description	Arc flash protection face shield kit with nanoparticle lens, transparent ergonomic chin protector & weight compensating cap bracket for Bullard® safety helmets
Competitive Advantage	<ul style="list-style-type: none">• Grey tint for enhanced color recognition• Weight compensating bracket centers the shield in the stowed position, providing a compact assembly and improving comfort• Nanoparticle formulation for a more robust & longer-lasting shield• Premium shield coatings feature an anti-abrasion hard coating & permanent anti-fog• Transparent ergonomic chin protector for excellent downward vision• LeverLock® attachment system for easy shield replacement• Press-to-release slotted adapters for easy bracket removal• Compatible w/ Paulson ALM™ flashlight system
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Safety Helmet Compatibility	Bullard®
Country of Origin	USA
CA Prop. 65 Warning	Cancer & Reproductive - For more information, go to www.P65Warnings.ca.gov
Note	<ul style="list-style-type: none">• Safety helmet not included• Flashlight system sold separately






Product Details	
Model Number	AMP1-12T-F
ATPV	12 cal/cm²
Material	Shield: Polycarbonate Bracket: Nylon
Color	Shield: Grey Bracket: Blue
Shield Coatings	Exterior: Anti-Abrasion Hard Coating Interior: Permanent Antifog
Product Weight	0.80 lbs.
Bracket Type	Slotted Safety Helmet Weight-Compensating
Specification	NFPA 70E ASTM F2178 ANSI Z87+S
Description	Arc flash protection face shield kit with toric nanoparticle lens, integrated transparent chin protector & cap bracket for Fibre-Metal® safety helmets.
Competitive Advantage	<ul style="list-style-type: none">• Toric shape for improved visibility, durability and protection• Low profile design conforms to the worker's face while deployed, with a compact fit while above the head in the stowed position• Weight-compensating cap bracket reduces the weight imbalance felt while shield is above the head in the stowed position• Grey tint for enhanced color recognition• Nanoparticle formulation for a more robust & longer-lasting shield• Premium antifog & anti-abrasion coatings• ArcVent™ system for enhanced ventilation• Integrated transparent chin protector for excellent downward vision & protection from hazards from below• LeverLock® attachment system for easy shield replacement• Press-to-release slotted adapters for easy bracket removal• Compatible w/ Paulson ALM™ flashlight system
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Safety Helmet Compatibility	Fibre-Metal®
Country of Origin	USA
CA Prop. 65 Warning 	Cancer & Reproductive - For more information, go to www.P65Warnings.ca.gov
Note	<ul style="list-style-type: none">• Hardhat not included• Flashlight system sold separately





Product Details	
Model Number	AMP1-20T-F
ATPV	20 cal/cm²
Material	Shield: Polycarbonate Bracket: Nylon
Color	Shield: Grey Bracket: Blue
Shield Coatings	Exterior: Anti-Abrasion Hard Coating Interior: Permanent Antifog
Product Weight	0.80 lbs.
Bracket Type	Slotted Safety Helmet Weight-Compensating
Specification	NFPA 70E ASTM F2178 ANSI Z87+S
Description	Arc flash protection face shield kit with toric nanoparticle lens, integrated transparent chin protector & cap bracket for Fibre-Metal® safety helmets.
Competitive Advantage	<ul style="list-style-type: none">• Toric shape for improved visibility, durability and protection• Low profile design conforms to the worker's face while deployed, with a compact fit while above the head in the stowed position• Weight-compensating cap bracket reduces the weight imbalance felt while shield is above the head in the stowed position• Grey tint for enhanced color recognition• Nanoparticle formulation for a more robust & longer-lasting shield• Premium antifog & anti-abrasion coatings• ArcVent™ system for enhanced ventilation• Integrated transparent chin protector for excellent downward vision & protection from hazards from below• LeverLock® attachment system for easy shield replacement• Press-to-release slotted adapters for easy bracket removal• Compatible w/ Paulson ALM™ flashlight system
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Safety Helmet Compatibility	Fibre-Metal®
Country of Origin	USA
CA Prop. 65 Warning 	Cancer & Reproductive - For more information, go to www.P65Warnings.ca.gov
Note	<ul style="list-style-type: none">• Hardhat not included• Flashlight system sold separately





Shield in Deployed Position



Shield in Stowed Position

Product Details	
Model Number	AMP1-12HTS-F
ATPV	12 cal/cm²
Bracket Type	Weight Compensating Slotted Cap Bracket
Material	Shield- Polycarbonate Bracket- Nylon
Color	Shield- Grey Bracket- Blue
Shield Coatings	Non-permanent Antifog
Product Weight	0.70 lbs.
Specification	NFPA 70E ASTM F2178 ANSI Z87+S
Description	Arc flash protection face shield kit with nanoparticle lens, transparent ergonomic chin protector & weight compensating cap bracket for Fibre-Metal® safety helmets
Competitive Advantage	<ul style="list-style-type: none">• Grey tint for enhanced color recognition• Weight compensating bracket centers the shield in the stowed position, providing a compact assembly and improving comfort• Nanoparticle formulation for a more robust & longer-lasting shield• Standard shield coating features a nonpermanent anti-fog• Transparent ergonomic chin protector for excellent downward vision• LeverLock® attachment system for easy shield replacement• Press-to-release slotted adapters for easy bracket removal• Compatible w/ Paulson ALM™ flashlight system
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Safety Helmet Compatibility	Fibre-Metal®
Country of Origin	USA
CA Prop. 65 Warning	Cancer & Reproductive - For more information, go to www.P65Warnings.ca.gov
Note	<ul style="list-style-type: none">• Safety helmet not included• Flashlight system sold separately




Shield in Deployed Position



Shield in Stowed Position


Product Details	
Model Number	AMP1-20HT-F
ATPV	20 cal/cm ²
Bracket Type	Weight Compensating Slotted Cap Bracket
Material	Shield- Polycarbonate Bracket- Nylon
Color	Shield- Grey Bracket- Blue
Shield Coatings	Exterior- Anti-Abrasion Hard Coating Interior- Permanent Antifog
Product Weight	0.70 lbs.
Specification	NFPA 70E ASTM F2178 ANSI Z87+S
Description	Arc flash protection face shield kit with nanoparticle lens, transparent ergonomic chin protector & weight compensating cap bracket for Fibre-Metal® safety helmets
Competitive Advantage	<ul style="list-style-type: none">• Grey tint for enhanced color recognition• Weight compensating bracket centers the shield in the stowed position, providing a compact assembly and improving comfort• Nanoparticle formulation for a more robust & longer-lasting shield• Premium shield coatings feature an anti-abrasion hard coating & permanent anti-fog• Transparent ergonomic chin protector for excellent downward vision• LeverLock® attachment system for easy shield replacement• Press-to-release slotted adapters for easy bracket removal• Compatible w/ Paulson ALM™ flashlight system
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Safety Helmet Compatibility	Fibre-Metal®
Country of Origin	USA
CA Prop. 65 Warning	Cancer & Reproductive - For more information, go to www.P65Warnings.ca.gov
Note	<ul style="list-style-type: none">• Safety helmet not included• Flashlight system sold separately



Product Details	
Model Number	AMP1-12T-J
ATPV	12 cal/cm²
Material	Shield: Polycarbonate Bracket: Nylon
Color	Shield: Grey Bracket: Blue
Shield Coatings	Exterior: Anti-Abrasion Hard Coating Interior: Permanent Antifog
Product Weight	0.80 lbs.
Bracket Type	Slotted Safety Helmet Weight-Compensating
Specification	NFPA 70E ASTM F2178 ANSI Z87+S
Description	Arc flash protection face shield kit with toric nanoparticle lens, integrated transparent chin protector & cap bracket for Jackson® safety helmets.
Competitive Advantage	<ul style="list-style-type: none">• Toric shape for improved visibility, durability and protection• Low profile design conforms to the worker's face while deployed, with a compact fit while above the head in the stowed position• Weight-compensating cap bracket reduces the weight imbalance felt while shield is above the head in the stowed position• Grey tint for enhanced color recognition• Nanoparticle formulation for a more robust & longer-lasting shield• Premium antifog & anti-abrasion coatings• ArcVent™ system for enhanced ventilation• Integrated transparent chin protector for excellent downward vision & protection from hazards from below• LeverLock® attachment system for easy shield replacement• Press-to-release slotted adapters for easy bracket removal• Compatible w/ Paulson ALM™ flashlight system
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Safety Helmet Compatibility	Jackson®
Country of Origin	USA
CA Prop. 65 Warning 	Cancer & Reproductive - For more information, go to www.P65Warnings.ca.gov
Note	<ul style="list-style-type: none">• Hardhat not included• Flashlight system sold separately





Product Details	
Model Number	AMP1-20T-J
ATPV	20 cal/cm²
Material	Shield: Polycarbonate Bracket: Nylon
Color	Shield: Grey Bracket: Blue
Shield Coatings	Exterior: Anti-Abrasion Hard Coating Interior: Permanent Antifog
Product Weight	0.80 lbs.
Bracket Type	Slotted Safety Helmet Weight-Compensating
Specification	NFPA 70E ASTM F2178 ANSI Z87+S
Description	Arc flash protection face shield kit with toric nanoparticle lens, integrated transparent chin protector & cap bracket for Jackson® safety helmets.
Competitive Advantage	<ul style="list-style-type: none">• Toric shape for improved visibility, durability and protection• Low profile design conforms to the worker's face while deployed, with a compact fit while above the head in the stowed position• Weight-compensating cap bracket reduces the weight imbalance felt while shield is above the head in the stowed position• Grey tint for enhanced color recognition• Nanoparticle formulation for a more robust & longer-lasting shield• Premium antifog & anti-abrasion coatings• ArcVent™ system for enhanced ventilation• Integrated transparent chin protector for excellent downward vision & protection from hazards from below• LeverLock® attachment system for easy shield replacement• Press-to-release slotted adapters for easy bracket removal• Compatible w/ Paulson ALM™ flashlight system
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Safety Helmet Compatibility	Jackson®
Country of Origin	USA
CA Prop. 65 Warning 	Cancer & Reproductive - For more information, go to www.P65Warnings.ca.gov
Note	<ul style="list-style-type: none">• Hardhat not included• Flashlight system sold separately





Shield in Deployed Position



Shield in Stowed Position

Product Details	
Model Number	AMP1-12HTS-J
ATPV	12 cal/cm²
Bracket Type	Weight Compensating Slotted Cap Bracket
Material	Shield- Polycarbonate Bracket- Nylon
Color	Shield- Grey Bracket- Blue
Shield Coatings	Non-permanent Antifog
Product Weight	0.70 lbs.
Specification	NFPA 70E ASTM F2178 ANSI Z87+S
Description	Arc flash protection face shield kit with nanoparticle lens, transparent ergonomic chin protector & weight compensating cap bracket for Jackson® safety helmets
Competitive Advantage	<ul style="list-style-type: none">• Grey tint for enhanced color recognition• Weight compensating bracket centers the shield in the stowed position, providing a compact assembly and improving comfort• Nanoparticle formulation for a more robust & longer-lasting shield• Standard shield coating features a nonpermanent anti-fog• Transparent ergonomic chin protector for excellent downward vision• LeverLock® attachment system for easy shield replacement• Press-to-release slotted adapters for easy bracket removal• Compatible w/ Paulson ALM™ flashlight system
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Safety Helmet Compatibility	Jackson®
Country of Origin	USA
CA Prop. 65 Warning	Cancer & Reproductive - For more information, go to www.P65Warnings.ca.gov
Note	<ul style="list-style-type: none">• Safety helmet not included• Flashlight system sold separately



Shield in Deployed Position



Shield in Stowed Position

Product Details	
Model Number	AMP1-20HT-J
ATPV	20 cal/cm²
Bracket Type	Weight Compensating Slotted Cap Bracket
Material	Shield- Polycarbonate Bracket- Nylon
Color	Shield- Grey Bracket- Blue
Shield Coatings	Exterior- Anti-Abrasion Hard Coating Interior- Permanent Antifog
Product Weight	0.70 lbs.
Specification	NFPA 70E ASTM F2178 ANSI Z87+S
Description	Arc flash protection face shield kit with nanoparticle lens, transparent ergonomic chin protector & weight compensating cap bracket for Jackson® safety helmets
Competitive Advantage	<ul style="list-style-type: none">• Grey tint for enhanced color recognition• Weight compensating bracket centers the shield in the stowed position, providing a compact assembly and improving comfort• Nanoparticle formulation for a more robust & longer-lasting shield• Premium shield coatings feature an anti-abrasion hard coating & permanent anti-fog• Transparent ergonomic chin protector for excellent downward vision• LeverLock® attachment system for easy shield replacement• Press-to-release slotted adapters for easy bracket removal• Compatible w/ Paulson ALM™ flashlight system
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Safety Helmet Compatibility	Jackson®
Country of Origin	USA
CA Prop. 65 Warning	Cancer & Reproductive - For more information, go to www.P65Warnings.ca.gov
Note	<ul style="list-style-type: none">• Safety helmet not included• Flashlight system sold separately



Product Details	
Model Number	AMP1-12T-K
ATPV	12 cal/cm²
Material	Shield: Polycarbonate Bracket: Nylon
Color	Shield: Grey Bracket: Blue
Shield Coatings	Exterior: Anti-Abrasion Hard Coating Interior: Permanent Antifog
Product Weight	0.80 lbs.
Bracket Type	Slotted Safety Helmet Weight-Compensating
Specification	NFPA 70E ASTM F2178 ANSI Z87+S
Description	Arc flash protection face shield kit with toric nanoparticle lens, integrated transparent chin protector & cap bracket for KASK® safety helmets.
Competitive Advantage	<ul style="list-style-type: none">• Toric shape for improved visibility, durability and protection• Low profile design conforms to the worker's face while deployed, with a compact fit while above the head in the stowed position• Weight-compensating cap bracket reduces the weight imbalance felt while shield is above the head in the stowed position• Grey tint for enhanced color recognition• Nanoparticle formulation for a more robust & longer-lasting shield• Premium antifog & anti-abrasion coatings• ArcVent™ system for enhanced ventilation• Integrated transparent chin protector for excellent downward vision & protection from hazards from below• LeverLock® attachment system for easy shield replacement• Press-to-release slotted adapters for easy bracket removal• Compatible w/ Paulson ALM™ flashlight system
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Safety Helmet Compatibility	KASK®
Country of Origin	USA
CA Prop. 65 Warning	Cancer & Reproductive - For more information, go to www.P65Warnings.ca.gov
Note	<ul style="list-style-type: none">• Hardhat not included• Flashlight system sold separately





Product Details	
Model Number	AMP1-20T-K
ATPV	20 cal/cm²
Material	Shield: Polycarbonate Bracket: Nylon
Color	Shield: Grey Bracket: Blue
Shield Coatings	Exterior: Anti-Abrasion Hard Coating Interior: Permanent Antifog
Product Weight	0.80 lbs.
Bracket Type	Slotted Safety Helmet Weight-Compensating
Specification	NFPA 70E ASTM F2178 ANSI Z87+S
Description	Arc flash protection face shield kit with toric nanoparticle lens, integrated transparent chin protector & cap bracket for KASK® safety helmets.
Competitive Advantage	<ul style="list-style-type: none">• Toric shape for improved visibility, durability and protection• Low profile design conforms to the worker's face while deployed, with a compact fit while above the head in the stowed position• Weight-compensating cap bracket reduces the weight imbalance felt while shield is above the head in the stowed position• Grey tint for enhanced color recognition• Nanoparticle formulation for a more robust & longer-lasting shield• Premium antifog & anti-abrasion coatings• ArcVent™ system for enhanced ventilation• Integrated transparent chin protector for excellent downward vision & protection from hazards from below• LeverLock® attachment system for easy shield replacement• Press-to-release slotted adapters for easy bracket removal• Compatible w/ Paulson ALM™ flashlight system
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Safety Helmet Compatibility	KASK®
Country of Origin	USA
CA Prop. 65 Warning	Cancer & Reproductive - For more information, go to www.P65Warnings.ca.gov
Note	<ul style="list-style-type: none">• Hardhat not included• Flashlight system sold separately





Shield in Deployed Position



Shield in Stowed Position

Product Details	
Model Number	AMP1-12HTS-K
ATPV	12 cal/cm ²
Bracket Type	Weight Compensating Slotted Cap Bracket
Material	Shield- Polycarbonate Bracket- Nylon
Color	Shield- Grey Bracket- Blue
Shield Coatings	Non- Permanent Anti Fog
Product Weight	0.70 lbs.
Specification	NFPA 70E ASTM F2178 ANSI Z87+S
Description	Arc flash protection face shield kit with nanoparticle lens, transparent ergonomic chin protector & weight compensating cap bracket for Kask® safety helmets
Competitive Advantage	<ul style="list-style-type: none">• Grey tint for enhanced color recognition• Weight compensating bracket centers the shield in the stowed position, providing a compact assembly and improving comfort• Nanoparticle formulation for a more robust & longer-lasting shield• Standard shield coating features a nonpermanent anti-fog• Transparent ergonomic chin protector for excellent downward vision• LeverLock® attachment system for easy shield replacement• Press-to-release slotted adapters for easy bracket removal• Compatible w/ Paulson ALM™ flashlight system
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Safety Helmet Compatibility	Kask®
Country of Origin	USA
CA Prop. 65 Warning	Cancer & Reproductive - For more information, go to www.P65Warnings.ca.gov
Note	<ul style="list-style-type: none">• Safety helmet not included• Flashlight system sold separately




Shield in Deployed Position



Shield in Stowed Position

Product Details	
Model Number	AMP1-20HT-K
ATPV	20 cal/cm²
Bracket Type	Weight Compensating Slotted Cap Bracket
Material	Shield- Polycarbonate Bracket- Nylon
Color	Shield- Grey Bracket- Blue
Shield Coatings	Exterior- Anti Abrasion Hard Coating Interior- Permanent Anti Fog
Product Weight	0.70 lbs.
Specification	NFPA 70E ASTM F2178 ANSI Z87+S
Description	Arc flash protection face shield kit with nanoparticle lens, transparent ergonomic chin protector & weight compensating cap bracket for Kask® safety helmets
Competitive Advantage	<ul style="list-style-type: none">• Grey tint for enhanced color recognition• Weight compensating bracket centers the shield in the stowed position, providing a compact assembly and improving comfort• Nanoparticle formulation for a more robust & longer-lasting shield• Premium shield coatings feature an anti-abrasion hard coating & permanent anti-fog• Transparent ergonomic chin protector for excellent downward vision• LeverLock® attachment system for easy shield replacement• Press-to-release slotted adapters for easy bracket removal• Compatible w/ Paulson ALM™ flashlight system
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Safety Helmet Compatibility	Kask®
Country of Origin	USA
CA Prop. 65 Warning	Cancer & Reproductive - For more information, go to www.P65Warnings.ca.gov
Note	<ul style="list-style-type: none">• Safety helmet not included• Flashlight system sold separately



Product Details	
Model Number	AMP1-12T-KN
ATPV	12 cal/cm²
Material	Shield: Polycarbonate Bracket: Nylon
Color	Shield: Grey Bracket: Blue
Shield Coatings	Exterior: Anti-Abrasion Hard Coating Interior: Permanent Antifog
Product Weight	0.80 lbs.
Bracket Type	Slotted Safety Helmet Weight-Compensating
Specification	NFPA 70E ASTM F2178 ANSI Z87+S
Description	Arc flash protection face shield kit with toric nanoparticle lens, integrated transparent chin protector & cap bracket for Klein® safety helmets.
Competitive Advantage	<ul style="list-style-type: none">• Toric shape for improved visibility, durability and protection• Low profile design conforms to the worker's face while deployed, with a compact fit while above the head in the stowed position• Weight-compensating cap bracket reduces the weight imbalance felt while shield is above the head in the stowed position• Grey tint for enhanced color recognition• Nanoparticle formulation for a more robust & longer-lasting shield• Premium antifog & anti-abrasion coatings• ArcVent™ system for enhanced ventilation• Integrated transparent chin protector for excellent downward vision & protection from hazards from below• LeverLock® attachment system for easy shield replacement• Press-to-release slotted adapters for easy bracket removal• Compatible w/ Paulson ALM™ flashlight system
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Safety Helmet Compatibility	Klein®
Country of Origin	USA
CA Prop. 65 Warning 	Cancer & Reproductive - For more information, go to www.P65Warnings.ca.gov
Note	<ul style="list-style-type: none">• Hardhat not included• Flashlight system sold separately





Product Details	
Model Number	AMP1-20T-KN
ATPV	20 cal/cm²
Material	Shield: Polycarbonate Bracket: Nylon
Color	Shield: Grey Bracket: Blue
Shield Coatings	Exterior: Anti-Abrasion Hard Coating Interior: Permanent Antifog
Product Weight	0.80 lbs.
Bracket Type	Slotted Safety Helmet Weight-Compensating
Specification	NFPA 70E ASTM F2178 ANSI Z87+S
Description	Arc flash protection face shield kit with toric nanoparticle lens, integrated transparent chin protector & cap bracket for Klein® safety helmets.
Competitive Advantage	<ul style="list-style-type: none">• Toric shape for improved visibility, durability and protection• Low profile design conforms to the worker's face while deployed, with a compact fit while above the head in the stowed position• Weight-compensating cap bracket reduces the weight imbalance felt while shield is above the head in the stowed position• Grey tint for enhanced color recognition• Nanoparticle formulation for a more robust & longer-lasting shield• Premium antifog & anti-abrasion coatings• ArcVent™ system for enhanced ventilation• Integrated transparent chin protector for excellent downward vision & protection from hazards from below• LeverLock® attachment system for easy shield replacement• Press-to-release slotted adapters for easy bracket removal• Compatible w/ Paulson ALM™ flashlight system
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Safety Helmet Compatibility	Klein®
Country of Origin	USA
CA Prop. 65 Warning	Cancer & Reproductive - For more information, go to www.P65Warnings.ca.gov
Note	<ul style="list-style-type: none">• Hardhat not included• Flashlight system sold separately





Shield in Deployed Position



Shield in Stowed Position

Product Details	
Model Number	AMP1-12HTS-KN
ATPV	12 cal/cm²
Bracket Type	Weight Compensating Slotted Cap Bracket
Material	Shield- Polycarbonate Bracket- Nylon
Color	Shield- Grey Bracket- Blue
Shield Coatings	Non-permanent Antifog
Product Weight	0.70 lbs.
Specification	NFPA 70E ASTM F2178 ANSI Z87+S
Description	Arc flash protection face shield kit with nanoparticle lens, transparent ergonomic chin protector & weight compensating cap bracket for Klein Tools® safety helmets
Competitive Advantage	<ul style="list-style-type: none">• Grey tint for enhanced color recognition• Weight compensating bracket centers the shield in the stowed position, providing a compact assembly and improving comfort• Nanoparticle formulation for a more robust & longer-lasting shield• Standard shield coating features a nonpermanent anti-fog• Transparent ergonomic chin protector for excellent downward vision• LeverLock® attachment system for easy shield replacement• Press-to-release slotted adapters for easy bracket removal• Compatible w/ Paulson ALM™ flashlight system
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Safety Helmet Compatibility	Klein Tools®
Country of Origin	USA
CA Prop. 65 Warning	Cancer & Reproductive - For more information, go to www.P65Warnings.ca.gov
Note	<ul style="list-style-type: none">• Safety helmet not included• Flashlight system sold separately





Shield in Deployed Position



Shield in Stowed Position

Product Details	
Model Number	AMP1-20HT-KN
ATPV	20 cal/cm²
Bracket Type	Weight Compensating Slotted Cap Bracket
Material	Shield- Polycarbonate Bracket- Nylon
Color	Shield- Grey Bracket- Blue
Shield Coatings	Exterior- Anti-Abrasion Hard Coating Interior- Permanent Antifog
Product Weight	0.70 lbs.
Specification	NFPA 70E ASTM F2178 ANSI Z87+S
Description	Arc flash protection face shield kit with nanoparticle lens, transparent ergonomic chin protector & weight compensating cap bracket for Klein® safety helmets
Competitive Advantage	<ul style="list-style-type: none">• Grey tint for enhanced color recognition• Weight compensating bracket centers the shield in the stowed position, providing a compact assembly and improving comfort• Nanoparticle formulation for a more robust & longer-lasting shield• Premium shield coatings feature an anti-abrasion hard coating & permanent anti-fog• Transparent ergonomic chin protector for excellent downward vision• LeverLock® attachment system for easy shield replacement• Press-to-release slotted adapters for easy bracket removal• Compatible w/ Paulson ALM™ flashlight system
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Safety Helmet Compatibility	Klein®
Country of Origin	USA
CA Prop. 65 Warning	Cancer & Reproductive - For more information, go to www.P65Warnings.ca.gov
Note	<ul style="list-style-type: none">• Safety helmet not included• Flashlight system sold separately





Product Details	
Model Number	AMP1-12T-M
ATPV	12 cal/cm²
Material	Shield: Polycarbonate Bracket: Nylon
Color	Shield: Grey Bracket: Blue
Shield Coatings	Exterior: Anti-Abrasion Hard Coating Interior: Permanent Antifog
Product Weight	0.80 lbs.
Bracket Type	Slotted Safety Helmet Weight-Compensating
Specification	NFPA 70E ASTM F2178 ANSI Z87+S
Description	Arc flash protection face shield kit with toric nanoparticle lens, integrated transparent chin protector & cap bracket for MSA® safety helmets.
Competitive Advantage	<ul style="list-style-type: none">• Toric shape for improved visibility, durability and protection• Low profile design conforms to the worker's face while deployed, with a compact fit while above the head in the stowed position• Weight-compensating cap bracket reduces the weight imbalance felt while shield is above the head in the stowed position• Grey tint for enhanced color recognition• Nanoparticle formulation for a more robust & longer-lasting shield• Premium antifog & anti-abrasion coatings• ArcVent™ system for enhanced ventilation• Integrated transparent chin protector for excellent downward vision & protection from hazards from below• LeverLock® attachment system for easy shield replacement• Press-to-release slotted adapters for easy bracket removal• Compatible w/ Paulson ALM™ flashlight system
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Safety Helmet Compatibility	MSA®
Country of Origin	USA
CA Prop. 65 Warning 	Cancer & Reproductive - For more information, go to www.P65Warnings.ca.gov
Note	<ul style="list-style-type: none">• Hardhat not included• Flashlight system sold separately

PAULSON



"Quality Products To Protect People"™

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MADE IN
USA

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Product Details	
Model Number	AMP1-20T-M
ATPV	20 cal/cm²
Material	Shield: Polycarbonate Bracket: Nylon
Color	Shield: Grey Bracket: Blue
Shield Coatings	Exterior: Anti-Abrasion Hard Coating Interior: Permanent Antifog
Product Weight	0.80 lbs.
Bracket Type	Slotted Safety Helmet Weight-Compensating
Specification	NFPA 70E ASTM F2178 ANSI Z87+S
Description	Arc flash protection face shield kit with toric nanoparticle lens, integrated transparent chin protector & cap bracket for MSA® safety helmets.
Competitive Advantage	<ul style="list-style-type: none">• Toric shape for improved visibility, durability and protection• Low profile design conforms to the worker's face while deployed, with a compact fit while above the head in the stowed position• Weight-compensating cap bracket reduces the weight imbalance felt while shield is above the head in the stowed position• Grey tint for enhanced color recognition• Nanoparticle formulation for a more robust & longer-lasting shield• Premium antifog & anti-abrasion coatings• ArcVent™ system for enhanced ventilation• Integrated transparent chin protector for excellent downward vision & protection from hazards from below• LeverLock® attachment system for easy shield replacement• Press-to-release slotted adapters for easy bracket removal• Compatible w/ Paulson ALM™ flashlight system
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Safety Helmet Compatibility	MSA®
Country of Origin	USA
CA Prop. 65 Warning	Cancer & Reproductive - For more information, go to www.P65Warnings.ca.gov
Note	<ul style="list-style-type: none">• Hardhat not included• Flashlight system sold separately



Shield in Deployed Position



Shield in Stowed Position

Product Details	
Model Number	AMP1-12HTS-M
ATPV	12 cal/cm ²
Bracket Type	Weight Compensating Slotted Cap Bracket
Material	Shield- Polycarbonate Bracket- Nylon
Color	Shield- Grey Bracket- Blue
Shield Coatings	Non-permanent Antifog
Product Weight	0.70 lbs.
Specification	NFPA 70E ASTM F2178 ANSI Z87+S
Description	Arc flash protection face shield kit with nanoparticle lens, transparent ergonomic chin protector & weight compensating cap bracket for MSA® safety helmets
Competitive Advantage	<ul style="list-style-type: none">• Grey tint for enhanced color recognition• Weight compensating bracket centers the shield in the stowed position, providing a compact assembly and improving comfort• Nanoparticle formulation for a more robust & longer-lasting shield• Standard shield coating features a nonpermanent anti-fog• Transparent ergonomic chin protector for excellent downward vision• LeverLock® attachment system for easy shield replacement• Press-to-release slotted adapters for easy bracket removal• Compatible w/ Paulson ALM™ flashlight system
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Safety Helmet Compatibility	MSA®
Country of Origin	USA
CA Prop. 65 Warning	Cancer & Reproductive - For more information, go to www.P65Warnings.ca.gov
Note	<ul style="list-style-type: none">• Safety helmet not included• Flashlight system sold separately



Shield in Deployed Position



Shield in Stowed Position

Product Details	
Model Number	AMP1-20HT-M
ATPV	20 cal/cm ²
Bracket Type	Weight Compensating Slotted Cap Bracket
Material	Shield- Polycarbonate Bracket- Nylon
Color	Shield- Grey Bracket- Blue
Shield Coatings	Exterior- Anti-Abrasion Hard Coating Interior- Permanent Antifog
Product Weight	0.70 lbs.
Specification	NFPA 70E ASTM F2178 ANSI Z87+S
Description	Arc flash protection face shield kit with nanoparticle lens, transparent ergonomic chin protector & weight compensating cap bracket for MSA® safety helmets
Competitive Advantage	<ul style="list-style-type: none">• Grey tint for enhanced color recognition• Weight compensating bracket centers the shield in the stowed position, providing a compact assembly and improving comfort• Nanoparticle formulation for a more robust & longer-lasting shield• Premium shield coatings feature an anti-abrasion hard coating & permanent anti-fog• Transparent ergonomic chin protector for excellent downward vision• LeverLock® attachment system for easy shield replacement• Press-to-release slotted adapters for easy bracket removal• Compatible w/ Paulson ALM™ flashlight system
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Safety Helmet Compatibility	MSA®
Country of Origin	USA
CA Prop. 65 Warning	Cancer & Reproductive - For more information, go to www.P65Warnings.ca.gov
Note	<ul style="list-style-type: none">• Safety helmet not included• Flashlight system sold separately



Product Details	
Model Number	AMP1-12T-MW
ATPV	12 cal/cm²
Material	Shield: Polycarbonate Bracket: Nylon
Color	Shield: Grey Bracket: Blue
Shield Coatings	Exterior: Anti-Abrasion Hard Coating Interior: Permanent Antifog
Product Weight	0.80 lbs.
Bracket Type	Slotted Safety Helmet Weight-Compensating
Specification	NFPA 70E ASTM F2178 ANSI Z87+S
Description	Arc flash protection face shield kit with toric nanoparticle lens, integrated transparent chin protector & cap bracket for Milwaukee® safety helmets.
Competitive Advantage	<ul style="list-style-type: none">• Toric shape for improved visibility, durability and protection• Low profile design conforms to the worker's face while deployed, with a compact fit while above the head in the stowed position• Weight-compensating cap bracket reduces the weight imbalance felt while shield is above the head in the stowed position• Grey tint for enhanced color recognition• Nanoparticle formulation for a more robust & longer-lasting shield• Premium antifog & anti-abrasion coatings• ArcVent™ system for enhanced ventilation• Integrated transparent chin protector for excellent downward vision & protection from hazards from below• LeverLock® attachment system for easy shield replacement• Press-to-release slotted adapters for easy bracket removal• Compatible w/ Paulson ALM™ flashlight system
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Safety Helmet Compatibility	Milwaukee®
Country of Origin	USA
CA Prop. 65 Warning	Cancer & Reproductive - For more information, go to www.P65Warnings.ca.gov
Note	<ul style="list-style-type: none">• Hardhat not included• Flashlight system sold separately





Product Details	
Model Number	AMP1-20T-MW
ATPV	20 cal/cm²
Material	Shield: Polycarbonate Bracket: Nylon
Color	Shield: Grey Bracket: Blue
Shield Coatings	Exterior: Anti-Abrasion Hard Coating Interior: Permanent Antifog
Product Weight	0.80 lbs.
Bracket Type	Slotted Safety Helmet Weight-Compensating
Specification	NFPA 70E ASTM F2178 ANSI Z87+S
Description	Arc flash protection face shield kit with toric nanoparticle lens, integrated transparent chin protector & cap bracket for Milwaukee® safety helmets.
Competitive Advantage	<ul style="list-style-type: none">• Toric shape for improved visibility, durability and protection• Low profile design conforms to the worker's face while deployed, with a compact fit while above the head in the stowed position• Weight-compensating cap bracket reduces the weight imbalance felt while shield is above the head in the stowed position• Grey tint for enhanced color recognition• Nanoparticle formulation for a more robust & longer-lasting shield• Premium antifog & anti-abrasion coatings• ArcVent™ system for enhanced ventilation• Integrated transparent chin protector for excellent downward vision & protection from hazards from below• LeverLock® attachment system for easy shield replacement• Press-to-release slotted adapters for easy bracket removal• Compatible w/ Paulson ALM™ flashlight system
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Safety Helmet Compatibility	Milwaukee®
Country of Origin	USA
CA Prop. 65 Warning	Cancer & Reproductive - For more information, go to www.P65Warnings.ca.gov
Note	<ul style="list-style-type: none">• Hardhat not included• Flashlight system sold separately





Shield in Deployed Position



Shield in Stowed Position

Product Details	
Model Number	AMP1-12HTS-MW
ATPV	12 cal/cm ²
Bracket Type	Weight Compensating Slotted Cap Bracket
Material	Shield- Polycarbonate Bracket- Nylon
Color	Shield- Grey Bracket- Blue
Shield Coatings	Non-permanent Antifog
Product Weight	0.70 lbs.
Specification	NFPA 70E ASTM F2178 ANSI Z87+S
Description	Arc flash protection face shield kit with nanoparticle lens, transparent ergonomic chin protector & weight compensating cap bracket for Milwaukee® safety helmets
Competitive Advantage	<ul style="list-style-type: none">• Grey tint for enhanced color recognition• Weight compensating bracket centers the shield in the stowed position, providing a compact assembly and improving comfort• Nanoparticle formulation for a more robust & longer-lasting shield• Standard shield coating features a nonpermanent anti-fog• Transparent ergonomic chin protector for excellent downward vision• LeverLock® attachment system for easy shield replacement• Press-to-release slotted adapters for easy bracket removal• Compatible w/ Paulson ALM™ flashlight system
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Safety Helmet Compatibility	Milwaukee®
Country of Origin	USA
CA Prop. 65 Warning	Cancer & Reproductive - For more information, go to www.P65Warnings.ca.gov
Note	<ul style="list-style-type: none">• Safety helmet not included• Flashlight system sold separately



Shield in Deployed Position




Shield in Stowed Position

Product Details	
Model Number	AMP1-20HT-MW
ATPV	20 cal/cm ²
Bracket Type	Weight Compensating Slotted Cap Bracket
Material	Shield- Polycarbonate Bracket- Nylon
Color	Shield- Grey Bracket- Blue
Shield Coatings	Exterior- Anti-Abrasion Hard Coating Interior- Permanent Antifog
Product Weight	0.70 lbs.
Specification	NFPA 70E ASTM F2178 ANSI Z87+S
Description	Arc flash protection face shield kit with nanoparticle lens, transparent ergonomic chin protector & weight compensating cap bracket for Milwaukee® safety helmets
Competitive Advantage	<ul style="list-style-type: none">• Grey tint for enhanced color recognition• Weight compensating bracket centers the shield in the stowed position, providing a compact assembly and improving comfort• Nanoparticle formulation for a more robust & longer-lasting shield• Premium shield coatings feature an anti-abrasion hard coating & permanent anti-fog• Transparent ergonomic chin protector for excellent downward vision• LeverLock® attachment system for easy shield replacement• Press-to-release slotted adapters for easy bracket removal• Compatible w/ Paulson ALM™ flashlight system
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Safety Helmet Compatibility	Milwaukee®
Country of Origin	USA
CA Prop. 65 Warning	Cancer & Reproductive - For more information, go to www.P65Warnings.ca.gov
Note	<ul style="list-style-type: none">• Safety helmet not included• Flashlight system sold separately





Product Details	
Model Number	AMP1-12T-P
ATPV	12 cal/cm²
Material	Shield: Polycarbonate Bracket: Nylon
Color	Shield: Grey Bracket: Blue
Shield Coatings	Exterior: Anti-Abrasion Hard Coating Interior: Permanent Antifog
Product Weight	0.80 lbs.
Bracket Type	Slotted Safety Helmet Weight-Compensating
Specification	NFPA 70E ASTM F2178 ANSI Z87+S
Description	Arc flash protection face shield kit with toric nanoparticle lens, integrated transparent chin protector & cap bracket for Petzl® safety helmets.
Competitive Advantage	<ul style="list-style-type: none">• Toric shape for improved visibility, durability and protection• Low profile design conforms to the worker's face while deployed, with a compact fit while above the head in the stowed position• Weight-compensating cap bracket reduces the weight imbalance felt while shield is above the head in the stowed position• Grey tint for enhanced color recognition• Nanoparticle formulation for a more robust & longer-lasting shield• Premium antifog & anti-abrasion coatings• ArcVent™ system for enhanced ventilation• Integrated transparent chin protector for excellent downward vision & protection from hazards from below• LeverLock® attachment system for easy shield replacement• Press-to-release slotted adapters for easy bracket removal• Compatible w/ Paulson ALM™ flashlight system
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Safety Helmet Compatibility	Petzl®
Country of Origin	USA
CA Prop. 65 Warning 	Cancer & Reproductive - For more information, go to www.P65Warnings.ca.gov
Note	<ul style="list-style-type: none">• Hardhat not included• Flashlight system sold separately





Product Details	
Model Number	AMP1-20T-P
ATPV	20 cal/cm²
Material	Shield: Polycarbonate Bracket: Nylon
Color	Shield: Grey Bracket: Blue
Shield Coatings	Exterior: Anti-Abrasion Hard Coating Interior: Permanent Antifog
Product Weight	0.80 lbs.
Bracket Type	Slotted Safety Helmet Weight-Compensating
Specification	NFPA 70E ASTM F2178 ANSI Z87+S
Description	Arc flash protection face shield kit with toric nanoparticle lens, integrated transparent chin protector & cap bracket for Petzl® safety helmets.
Competitive Advantage	<ul style="list-style-type: none">• Toric shape for improved visibility, durability and protection• Low profile design conforms to the worker's face while deployed, with a compact fit while above the head in the stowed position• Weight-compensating cap bracket reduces the weight imbalance felt while shield is above the head in the stowed position• Grey tint for enhanced color recognition• Nanoparticle formulation for a more robust & longer-lasting shield• Premium antifog & anti-abrasion coatings• ArcVent™ system for enhanced ventilation• Integrated transparent chin protector for excellent downward vision & protection from hazards from below• LeverLock® attachment system for easy shield replacement• Press-to-release slotted adapters for easy bracket removal• Compatible w/ Paulson ALM™ flashlight system
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Safety Helmet Compatibility	Petzl®
Country of Origin	USA
CA Prop. 65 Warning	Cancer & Reproductive - For more information, go to www.P65Warnings.ca.gov
Note	<ul style="list-style-type: none">• Hardhat not included• Flashlight system sold separately



Shield in Deployed Position



Shield in Stowed Position

Product Details	
Model Number	AMP1-12HTS-P
ATPV	12 cal/cm²
Bracket Type	Weight Compensating Slotted Cap Bracket
Material	Shield- Polycarbonate Bracket- Nylon
Color	Shield- Grey Bracket- Blue
Shield Coatings	Non- Permanent Anti Fog
Product Weight	0.70 lbs.
Specification	NFPA 70E ASTM F2178 ANSI Z87+S
Description	Arc flash protection face shield kit with nanoparticle lens, transparent ergonomic chin protector & weight compensating cap bracket for Petzl® safety helmets
Competitive Advantage	<ul style="list-style-type: none">• Grey tint for enhanced color recognition• Weight compensating bracket centers the shield in the stowed position, providing a compact assembly and improving comfort• Nanoparticle formulation for a more robust & longer-lasting shield• Standard shield coating features a nonpermanent anti-fog• Transparent ergonomic chin protector for excellent downward vision• LeverLock® attachment system for easy shield replacement• Press-to-release slotted adapters for easy bracket removal• Compatible w/ Paulson ALM™ flashlight system
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Safety Helmet Compatibility	Petzl®
Country of Origin	USA
CA Prop. 65 Warning	Cancer & Reproductive - For more information, go to www.P65Warnings.ca.gov
Note	<ul style="list-style-type: none">• Safety helmet not included• Flashlight system sold separately




Shield in Deployed Position



Shield in Stowed Position


Product Details	
Model Number	AMP1-20HT-P
ATPV	20 cal/cm²
Bracket Type	Weight Compensating Slotted Cap Bracket
Material	Shield- Polycarbonate Bracket- Nylon
Color	Shield- Grey Bracket- Blue
Shield Coatings	Exterior- Anti Abrasion Hard Coating Interior- Permanent Anti Fog
Product Weight	0.70 lbs.
Specification	NFPA 70E ASTM F2178 ANSI Z87+S
Description	Arc flash protection face shield kit with nanoparticle lens, transparent ergonomic chin protector & weight compensating cap bracket for Petzl® safety helmets
Competitive Advantage	<ul style="list-style-type: none">• Grey tint for enhanced color recognition• Weight compensating bracket centers the shield in the stowed position, providing a compact assembly and improving comfort• Nanoparticle formulation for a more robust & longer-lasting shield• Premium shield coatings feature an anti-abrasion hard coating & permanent anti-fog• Transparent ergonomic chin protector for excellent downward vision• LeverLock® attachment system for easy shield replacement• Press-to-release slotted adapters for easy bracket removal• Compatible w/ Paulson ALM™ flashlight system
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Safety Helmet Compatibility	Petzl®
Country of Origin	USA
CA Prop. 65 Warning	Cancer & Reproductive - For more information, go to www.P65Warnings.ca.gov
Note	<ul style="list-style-type: none">• Safety helmet not included• Flashlight system sold separately



Product Details	
Model Number	AMP1-12T-PX
ATPV	12 cal/cm²
Material	Shield: Polycarbonate Bracket: Nylon
Color	Shield: Grey Bracket: Blue
Shield Coatings	Exterior: Anti-Abrasion Hard Coating Interior: Permanent Antifog
Product Weight	0.80 lbs.
Bracket Type	Slotted Safety Helmet Weight-Compensating
Specification	NFPA 70E ASTM F2178 ANSI Z87+S
Description	Arc flash protection face shield kit with toric nanoparticle lens, integrated transparent chin protector & cap bracket for Pyramex® safety helmets.
Competitive Advantage	<ul style="list-style-type: none">• Toric shape for improved visibility, durability and protection• Low profile design conforms to the worker's face while deployed, with a compact fit while above the head in the stowed position• Weight-compensating cap bracket reduces the weight imbalance felt while shield is above the head in the stowed position• Grey tint for enhanced color recognition• Nanoparticle formulation for a more robust & longer-lasting shield• Premium antifog & anti-abrasion coatings• ArcVent™ system for enhanced ventilation• Integrated transparent chin protector for excellent downward vision & protection from hazards from below• LeverLock® attachment system for easy shield replacement• Press-to-release slotted adapters for easy bracket removal• Compatible w/ Paulson ALM™ flashlight system
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Safety Helmet Compatibility	Pyramex®
Country of Origin	USA
CA Prop. 65 Warning 	Cancer & Reproductive - For more information, go to www.P65Warnings.ca.gov
Note	<ul style="list-style-type: none">• Hardhat not included• Flashlight system sold separately





Product Details	
Model Number	AMP1-20T-PX
ATPV	20 cal/cm²
Material	Shield: Polycarbonate Bracket: Nylon
Color	Shield: Grey Bracket: Blue
Shield Coatings	Exterior: Anti-Abrasion Hard Coating Interior: Permanent Antifog
Product Weight	0.80 lbs.
Bracket Type	Slotted Safety Helmet Weight-Compensating
Specification	NFPA 70E ASTM F2178 ANSI Z87+S
Description	Arc flash protection face shield kit with toric nanoparticle lens, integrated transparent chin protector & cap bracket for Pyramex® safety helmets.
Competitive Advantage	<ul style="list-style-type: none">• Toric shape for improved visibility, durability and protection• Low profile design conforms to the worker's face while deployed, with a compact fit while above the head in the stowed position• Weight-compensating cap bracket reduces the weight imbalance felt while shield is above the head in the stowed position• Grey tint for enhanced color recognition• Nanoparticle formulation for a more robust & longer-lasting shield• Premium antifog & anti-abrasion coatings• ArcVent™ system for enhanced ventilation• Integrated transparent chin protector for excellent downward vision & protection from hazards from below• LeverLock® attachment system for easy shield replacement• Press-to-release slotted adapters for easy bracket removal• Compatible w/ Paulson ALM™ flashlight system
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Safety Helmet Compatibility	Pyramex®
Country of Origin	USA
CA Prop. 65 Warning 	Cancer & Reproductive - For more information, go to www.P65Warnings.ca.gov
Note	<ul style="list-style-type: none">• Hardhat not included• Flashlight system sold separately





Shield in Deployed Position



Shield in Stowed Position

Product Details	
Model Number	AMP1-12HTS-PX
ATPV	12 cal/cm²
Bracket Type	Weight Compensating Slotted Cap Bracket
Material	Shield- Polycarbonate Bracket- Nylon
Color	Shield- Grey Bracket- Blue
Shield Coatings	Non-permanent Antifog
Product Weight	0.70 lbs.
Specification	NFPA 70E ASTM F2178 ANSI Z87+S
Description	Arc flash protection face shield kit with nanoparticle lens, transparent ergonomic chin protector & weight compensating cap bracket for Pyramex® safety helmets
Competitive Advantage	<ul style="list-style-type: none">• Grey tint for enhanced color recognition• Weight compensating bracket centers the shield in the stowed position, providing a compact assembly and improving comfort• Nanoparticle formulation for a more robust & longer-lasting shield• Standard shield coating features a nonpermanent anti-fog• Transparent ergonomic chin protector for excellent downward vision• LeverLock® attachment system for easy shield replacement• Press-to-release slotted adapters for easy bracket removal• Compatible w/ Paulson ALM™ flashlight system
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Safety Helmet Compatibility	Pyramex®
Country of Origin	USA
CA Prop. 65 Warning	Cancer & Reproductive - For more information, go to www.P65Warnings.ca.gov
Note	<ul style="list-style-type: none">• Safety helmet not included• Flashlight system sold separately



Shield in Deployed Position



Shield in Stowed Position

Product Details	
Model Number	AMP1-20HT-PX
ATPV	20 cal/cm²
Bracket Type	Weight Compensating Slotted Cap Bracket
Material	Shield- Polycarbonate Bracket- Nylon
Color	Shield- Grey Bracket- Blue
Shield Coatings	Exterior- Anti-Abrasion Hard Coating Interior- Permanent Antifog
Product Weight	0.70 lbs.
Specification	NFPA 70E ASTM F2178 ANSI Z87+S
Description	Arc flash protection face shield kit with nanoparticle lens, transparent ergonomic chin protector & weight compensating cap bracket for Pyramex® safety helmets
Competitive Advantage	<ul style="list-style-type: none">• Grey tint for enhanced color recognition• Weight compensating bracket centers the shield in the stowed position, providing a compact assembly and improving comfort• Nanoparticle formulation for a more robust & longer-lasting shield• Premium shield coatings feature an anti-abrasion hard coating & permanent anti-fog• Transparent ergonomic chin protector for excellent downward vision• LeverLock® attachment system for easy shield replacement• Press-to-release slotted adapters for easy bracket removal• Compatible w/ Paulson ALM™ flashlight system
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Safety Helmet Compatibility	Pyramex®
Country of Origin	USA
CA Prop. 65 Warning	Cancer & Reproductive - For more information, go to www.P65Warnings.ca.gov
Note	<ul style="list-style-type: none">• Safety helmet not included• Flashlight system sold separately





Product Details	
Model Number	3P12-S
ATPV	12 cal/cm ²
Hood/Shroud Compatibility	Shroud
Material	Shield- Polycarbonate Bracket- Nylon
Color	Shield- Grey Bracket- Blue
Shield Coatings	Exterior- Anti-Abrasion Hard Coating Interior- Permanent Antifog
Product Weight	1.1 lbs.
Specification	NFPA 70E ASTM F2178 ANSI Z87+S
Description	Lift-front arc flash protection face shield w/ Paulson HT™ nanoparticle lens. Designed to be worn with arc flash protection shrouds.
Competitive Advantage	<ul style="list-style-type: none">• Lift-front technology for enhanced breathability & communication• Nanoparticle grey tint for enhanced color recognition• Toric lens design for wider peripheral view, better downward vision, reduced internal glare• Premium antifog & anti-abrasion coatings• ArcVent™ system for enhanced ventilation & communication• Compatible w/ Paulson ALM™ flashlight system
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Country of Origin	USA
CA Prop. 65 Warning	Cancer & Reproductive - For more information, go to www.P65Warnings.ca.gov
Note	<ul style="list-style-type: none">• Hardhat & shroud not included• Flashlight system sold separately• Available for purchase only through Paulson's OEM customers. Contact Paulson for OEM contact information.



Product Details	
Model Number	3P12-H
ATPV	12 cal/cm ²
Hood/Shroud Compatibility	Hood
Material	Shield- Polycarbonate Bracket- Nylon
Color	Shield- Grey Bracket- Blue
Shield Coatings	Exterior- Anti-Abrasion Hard Coating Interior- Permanent Antifog
Product Weight	1.1 lbs.
Specification	NFPA 70E ASTM F2178 ANSI Z87+S
Description	Lift-front arc flash protection face shield w/ Paulson HT™ nanoparticle lens. Designed to be worn with arc flash protection hoods.
Competitive Advantage	<ul style="list-style-type: none">• Lift-front technology for enhanced breathability & communication• Nanoparticle grey tint for enhanced color recognition• Toric lens design for wider peripheral view, better downward vision, reduced internal glare• Premium antifog & anti-abrasion coatings• ArcVent™ system for enhanced ventilation & communication• Compatible w/ Paulson ALM™ flashlight system
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Country of Origin	USA
CA Prop. 65 Warning	Cancer & Reproductive - For more information, go to www.P65Warnings.ca.gov
Note	<ul style="list-style-type: none">• Hardhat & hood not included• Flashlight system sold separately• Available for purchase only through Paulson's OEM customers. Contact Paulson for OEM contact information.



Product Details	
Model Number	3P20-S
ATPV	20 cal/cm ²
Hood/Shroud Compatibility	Shroud
Material	Shield- Polycarbonate Bracket- Nylon
Color	Shield- Grey Bracket- Blue
Shield Coatings	Exterior- Anti-Abrasion Hard Coating Interior- Permanent Antifog
Product Weight	1.1 lbs.
Specification	NFPA 70E ASTM F2178 ANSI Z87+S
Description	Lift-front arc flash protection face shield w/ Paulson HT™ nanoparticle lens. Designed to be worn with arc flash protection shrouds.
Competitive Advantage	<ul style="list-style-type: none">• Lift-front technology for enhanced breathability & communication• Nanoparticle grey tint for enhanced color recognition• Toric lens design for wider peripheral view, better downward vision, reduced internal glare• Premium antifog & anti-abrasion coatings• ArcVent™ system for enhanced ventilation & communication• Compatible w/ Paulson ALM™ flashlight system
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Country of Origin	USA
CA Prop. 65 Warning	Cancer & Reproductive - For more information, go to www.P65Warnings.ca.gov
Note	<ul style="list-style-type: none">• Hardhat & shroud not included• Flashlight system sold separately• Available for purchase only through Paulson's OEM customers. Contact Paulson for OEM contact information.



Product Details	
Model Number	3P20-H
ATPV	20 cal/cm ²
Hood/Shroud Compatibility	Hood
Material	Shield- Polycarbonate Bracket- Nylon
Color	Shield- Grey Bracket- Blue
Shield Coatings	Exterior- Anti-Abrasion Hard Coating Interior- Permanent Antifog
Product Weight	1.1 lbs.
Specification	NFPA 70E ASTM F2178 ANSI Z87+S
Description	Lift-front arc flash protection face shield w/ Paulson HT™ nanoparticle lens. Designed to be worn with arc flash protection hoods.
Competitive Advantage	<ul style="list-style-type: none">• Lift-front technology for enhanced breathability & communication• Nanoparticle grey tint for enhanced color recognition• Toric lens design for wider peripheral view, better downward vision, reduced internal glare• Premium antifog & anti-abrasion coatings• ArcVent™ system for enhanced ventilation & communication• Compatible w/ Paulson ALM™ flashlight system
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Country of Origin	USA
CA Prop. 65 Warning	Cancer & Reproductive - For more information, go to www.P65Warnings.ca.gov
Note	<ul style="list-style-type: none">• Hardhat & hood not included• Flashlight system sold separately• Available for purchase only through Paulson's OEM customers. Contact Paulson for OEM contact information.




Product Details	
Model Number	3P40-S
ATPV	40 cal/cm ²
Hood/Shroud Compatibility	Shroud
Material	Shield- Polycarbonate Bracket- Nylon
Color	Shield- Grey Bracket- Blue
Shield Coatings	Exterior- Anti-Abrasion Hard Coating Interior- Permanent Antifog
Product Weight	1.1 lbs.
Specification	NFPA 70E ASTM F2178 ANSI Z87+S
Description	Lift-front arc flash protection face shield w/ Paulson HT™ nanoparticle lens. Designed to be worn with arc flash protection shrouds.
Competitive Advantage	<ul style="list-style-type: none">• Lift-front technology for enhanced breathability & communication• Nanoparticle grey tint for enhanced color recognition• Toric lens design for wider peripheral view, better downward vision, reduced internal glare• Premium antifog & anti-abrasion coatings• ArcVent™ system for enhanced ventilation & communication• Compatible w/ Paulson ALM™ flashlight system
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Country of Origin	USA
CA Prop. 65 Warning	Cancer & Reproductive - For more information, go to www.P65Warnings.ca.gov
Note	<ul style="list-style-type: none">• Hardhat & shroud not included• Flashlight system sold separately• Available for purchase only through Paulson's OEM customers. Contact Paulson for OEM contact information.



Product Details	
Model Number	3P40-H
ATPV	40 cal/cm ²
Hood/Shroud Compatibility	Hood
Material	Shield- Polycarbonate Bracket- Nylon
Color	Shield- Grey Bracket- Blue
Shield Coatings	Exterior- Anti-Abrasion Hard Coating Interior- Permanent Antifog
Product Weight	1.1 lbs.
Specification	NFPA 70E ASTM F2178 ANSI Z87+S
Description	Lift-front arc flash protection face shield w/ Paulson HT™ nanoparticle lens. Designed to be worn with arc flash protection hoods.
Competitive Advantage	<ul style="list-style-type: none">• Lift-front technology for enhanced breathability & communication• Nanoparticle grey tint for enhanced color recognition• Toric lens design for wider peripheral view, better downward vision, reduced internal glare• Premium antifog & anti-abrasion coatings• ArcVent™ system for enhanced ventilation & communication• Compatible w/ Paulson ALM™ flashlight system
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Country of Origin	USA
CA Prop. 65 Warning	Cancer & Reproductive - For more information, go to www.P65Warnings.ca.gov
Note	<ul style="list-style-type: none">• Hardhat & hood not included• Flashlight system sold separately• Available for purchase only through Paulson's OEM customers. Contact Paulson for OEM contact information.




Product Details	
Model Number	3P75-H
ATPV	75 cal/cm²
Hood/Shroud Compatibility	Hood
Material	Shield- Polycarbonate Bracket- Nylon
Color	Shield- Grey Bracket- Blue
Shield Coatings	Exterior- Anti-Abrasion Hard Coating Interior- Permanent Antifog
Product Weight	1.1 lbs.
Specification	NFPA 70E ASTM F2178 ANSI Z87+S
Description	Lift-front arc flash protection face shield w/ Paulson HT™ nanoparticle lens. Designed to be worn with arc flash protection hoods.
Competitive Advantage	<ul style="list-style-type: none">• Lift-front technology for enhanced breathability & communication• Nanoparticle grey tint for enhanced color recognition• Toric lens design for wider peripheral view, better downward vision, reduced internal glare• Premium antifog & anti-abrasion coatings• ArcVent™ system for enhanced ventilation & communication• Compatible w/ Paulson ALM™ flashlight system
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Country of Origin	USA
CA Prop. 65 Warning 	Cancer & Reproductive - For more information, go to www.P65Warnings.ca.gov
Note	<ul style="list-style-type: none">• Hardhat & hood not included• Flashlight system sold separately• Available for purchase only through Paulson's OEM customers. Contact Paulson for OEM contact information.




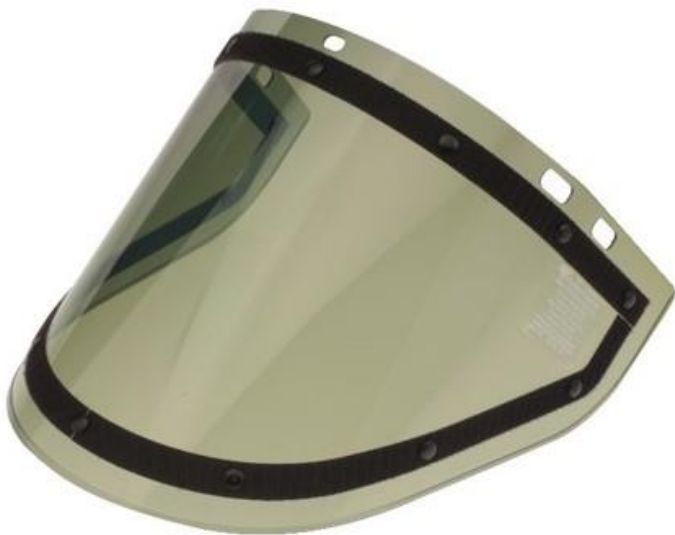
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Product Details	
Model Number	3P100-H
ATPV	100 cal/cm ²
Hood/Shroud Compatibility	Hood
Material	Shield- Polycarbonate Bracket- Nylon
Color	Shield- Grey Bracket- Blue
Shield Coatings	Exterior- Anti-Abrasion Hard Coating Interior- Permanent Antifog
Product Weight	1.1 lbs.
Specification	NFPA 70E ASTM F2178 ANSI Z87+S
Description	Lift-front arc flash protection face shield w/ Paulson HT™ nanoparticle lens. Designed to be worn with arc flash protection hoods.
Competitive Advantage	<ul style="list-style-type: none">• Lift-front technology for enhanced breathability & communication• Nanoparticle grey tint for enhanced color recognition• Toric lens design for wider peripheral view, better downward vision, reduced internal glare• Premium antifog & anti-abrasion coatings• ArcVent™ system for enhanced ventilation & communication• Compatible w/ Paulson ALM™ flashlight system
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Country of Origin	USA
CA Prop. 65 Warning 	Cancer & Reproductive - For more information, go to www.P65Warnings.ca.gov
Note	<ul style="list-style-type: none">• Hardhat & hood not included• Flashlight system sold separately• Available for purchase only through Paulson's OEM customers. Contact Paulson for OEM contact information.




Product Details	
Model Number	IM22-AFA-25V-HT
ATPV	25 cal/cm ²
Material	Shield- Polycarbonate Attachment System- Hook & Loop
Color	Shield- Grey Attachment System- Black
Shield Coatings	Exterior- Anti Abrasion Hard Coating Interior- Permanent Anti Fog
Product Weight	0.45 lbs.
Specification	NFPA 70E ASTM F2178 ANSI Z87+S
Description	Single-lens arc flash protection face shield with Paulson HT™ nanoparticle lens. Riveted hook pattern on perimeter of shield attaches to matching loop pattern on compatible arc rated hood. Universal hole pattern fits most manufacturers' cap brackets.
Competitive Advantage	<ul style="list-style-type: none">• Injection molded to shape for rigidity and superior optics• Grey tint for enhanced color recognition• Nanoparticle formulation for a more robust & longer-lasting shield• Premium anti-fog & anti-abrasion coated• Structurally sound with self-supporting frame
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Country of Origin	USA
CA Prop. 65 Warning 	Cancer & Reproductive - For more information, go to www.P65Warnings.ca.gov
Comments	<ul style="list-style-type: none">• Hardhat not included• Available for purchase only through Paulson's OEM customers. Contact Paulson for OEM contact information.




Product Details

Model Number	IM22-AFA-40V-HTS
ATPV	40 cal/cm ²
Material	Shield- Polycarbonate Attachment System- Hook & Loop
Color	Shield- Grey Attachment System- Black
Shield Coatings	Exterior- Anti Abrasion Hard Coating Interior- Permanent Anti Fog
Product Weight	0.45 lbs.
Specification	NFPA 70E ASTM F2178 ANSI Z87+S
Description	Single-lens arc flash protection face shield with Paulson HT™ nanoparticle lens. Riveted hook pattern on perimeter of shield attaches to matching loop pattern on compatible arc rated hood. Universal hole pattern fits most manufacturers' cap brackets.
Competitive Advantage	<ul style="list-style-type: none">• Injection molded to shape for rigidity and superior optics• Grey tint for enhanced color recognition• Nanoparticle formulation for a more robust & longer-lasting shield• Premium anti-fog & anti-abrasion coated• Structurally sound with self-supporting frame
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Country of Origin	USA
CA Prop. 65 Warning	Cancer & Reproductive - For more information, go to www.P65Warnings.ca.gov 
Comments	<ul style="list-style-type: none">• Hardhat not included• Available for purchase only through Paulson's OEM customers. Contact Paulson for OEM contact information.




Product Details	
Model Number	IM22-AFA2-40V-HT
ATPV	40 cal/cm ²
Material	Shield- Polycarbonate Attachment System- Hook & Loop
Color	Shield- Grey Attachment System- Black
Shield Coatings	Exterior- Anti Abrasion Hard Coating Interior- Permanent Anti Fog
Product Weight	0.60 lbs.
Specification	NFPA 70E ASTM F2178 ANSI Z87+S
Description	Dual-lens arc flash protection face shield with Paulson HT™ nanoparticle lens. Riveted hook pattern on perimeter of shield attaches to matching loop pattern on compatible arc rated hood. Universal hole pattern fits most manufacturers' cap brackets.
Competitive Advantage	<ul style="list-style-type: none">• Injection molded to shape for rigidity and superior optics• Grey tint for enhanced color recognition• Nanoparticle formulation for a more robust & longer-lasting shield• Premium anti-fog & anti-abrasion coated• Structurally sound with self-supporting frame
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Country of Origin	USA
CA Prop. 65 Warning 	Cancer & Reproductive - For more information, go to www.P65Warnings.ca.gov
Comments	<ul style="list-style-type: none">• Hardhat not included• Available for purchase only through Paulson's OEM customers. Contact Paulson for OEM contact information.



Product Details	
Model Number	IM22-AFA2-75V-HT
ATPV	75 cal/cm ²
Material	Shield- Polycarbonate Attachment System- Hook & Loop
Color	Shield- Grey Attachment System- Black
Shield Coatings	Exterior- Anti Abrasion Hard Coating Interior- Permanent Anti Fog
Product Weight	0.60 lbs.
Specification	NFPA 70E ASTM F2178 ANSI Z87+S
Description	Dual-lens arc flash protection face shield with Paulson HT™ nanoparticle lens. Riveted hook pattern on perimeter of shield attaches to matching loop pattern on compatible arc rated hood. Universal hole pattern fits most manufacturers' cap brackets.
Competitive Advantage	<ul style="list-style-type: none">• Injection molded to shape for rigidity and superior optics• Grey tint for enhanced color recognition• Nanoparticle formulation for a more robust & longer-lasting shield• Premium anti-fog & anti-abrasion coated• Structurally sound with self-supporting frame
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Country of Origin	USA
CA Prop. 65 Warning 	Cancer & Reproductive - For more information, go to www.P65Warnings.ca.gov
Comments	<ul style="list-style-type: none">• Hardhat not included• Available for purchase only through Paulson's OEM customers. Contact Paulson for OEM contact information.



Product Details	
Model Number	IM22-AFA2-100V-HT
ATPV	100 cal/cm ²
Material	Shield- Polycarbonate Attachment System- Hook & Loop
Color	Shield- Grey Attachment System- Black
Shield Coatings	Exterior- Anti Abrasion Hard Coating Interior- Permanent Anti Fog
Product Weight	0.60 lbs.
Specification	NFPA 70E ASTM F2178 ANSI Z87+S
Description	Dual-lens arc flash protection face shield with Paulson HT™ nanoparticle lens. Riveted hook pattern on perimeter of shield attaches to matching loop pattern on compatible arc rated hood. Universal hole pattern fits most manufacturers' cap brackets.
Competitive Advantage	<ul style="list-style-type: none">• Injection molded to shape for rigidity and superior optics• Grey tint for enhanced color recognition• Nanoparticle formulation for a more robust & longer-lasting shield• Premium anti-fog & anti-abrasion coated• Structurally sound with self-supporting frame
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Country of Origin	USA
CA Prop. 65 Warning 	Cancer & Reproductive - For more information, go to www.P65Warnings.ca.gov
Comments	<ul style="list-style-type: none">• Hardhat not included• Available for purchase only through Paulson's OEM customers. Contact Paulson for OEM contact information.




Product Details	
Model Number	AMP-12TRW
ATPV	12 cal/cm ²
Material	Polycarbonate
Color	Grey
Shield Coatings	Exterior: Anti-Abrasion Hard Coating Interior: Permanent Antifog
Product Weight	0.60 lbs.
Specification	NFPA 70E ASTM F2178 ANSI Z87+S
Description	Replacement arc flash protection face shield window with toric nanoparticle lens and integrated transparent chin protector.
Competitive Advantage	<ul style="list-style-type: none">• Toric shape for improved visibility, durability and protection• Low profile design conforms to the worker's face while deployed, with a compact fit while above the head in the stowed position• Grey tint for enhanced color recognition• Nanoparticle formulation for a more robust & longer-lasting shield• Premium antifog & anti-abrasion coatings• ArcVent™ system for enhanced ventilation• Integrated transparent chin protector for excellent downward vision & protection from hazards from below• LeverLock® hole pattern for easy shield replacement• Compatible w/ Paulson ALM™ flashlight system
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Country of Origin	USA
CA Prop. 65 Warning	Cancer & Reproductive - For more information, go to www.P65Warnings.ca.gov
Note	<ul style="list-style-type: none">• Hardhat not included• Weight-compensating cap bracket and flashlight system sold separately



Product Details	
Model Number	AMP-20TRW
ATPV	20 cal/cm ²
Material	Polycarbonate
Color	Grey
Shield Coatings	Exterior: Anti-Abrasion Hard Coating Interior: Permanent Antifog
Product Weight	0.60 lbs.
Specification	NFPA 70E ASTM F2178 ANSI Z87+S
Description	Replacement arc flash protection face shield window with toric nanoparticle lens and integrated transparent chin protector.
Competitive Advantage	<ul style="list-style-type: none">• Toric shape for improved visibility, durability and protection• Low profile design conforms to the worker's face while deployed, with a compact fit while above the head in the stowed position• Grey tint for enhanced color recognition• Nanoparticle formulation for a more robust & longer-lasting shield• Premium antifog & anti-abrasion coatings• ArcVent™ system for enhanced ventilation• Integrated transparent chin protector for excellent downward vision & protection from hazards from below• LeverLock® hole pattern for easy shield replacement• Compatible w/ Paulson ALM™ flashlight system
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Country of Origin	USA
CA Prop. 65 Warning	Cancer & Reproductive - For more information, go to www.P65Warnings.ca.gov
Note	<ul style="list-style-type: none">• Hardhat not included• Weight-compensating cap bracket and flashlight system sold separately





Product Details	
Model Number	AMP-12RWHTS-EC
ATPV	12 cal/cm ²
Material	Polycarbonate
Color	Grey
Shield Coatings	Nonpermanent Antifog
Product Weight	0.55 lbs.
Specification	NFPA 70E ASTM F2178 ANSI Z87+S
Description	Arc flash protection replacement face shield with Paulson HT™ nanoparticle lens & transparent ergonomic chin protector.
Competitive Advantage	<ul style="list-style-type: none">• Grey tint for enhanced color recognition• Nanoparticle formulation for a more robust & longer-lasting shield• Standard shield coating features a nonpermanent anti-fog• Transparent ergonomic chin protector for excellent downward vision• Compatible w/ Paulson ALM™ flashlight system
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Country of Origin	USA
CA Prop. 65 Warning 	Cancer & Reproductive - For more information, go to www.P65Warnings.ca.gov
Comments	<ul style="list-style-type: none">• Hardhat not included• Flashlight system sold separately



Product Details	
Model Number	AMP-20RWHT-EC
ATPV	20 cal/cm ²
Material	Polycarbonate
Color	Grey
Shield Coatings	Permanent Antifog/Anti-Abrasion
Product Weight	0.55 lbs.
Specification	NFPA 70E ASTM F2178 ANSI Z87+S
Description	Arc flash protection replacement face shield with Paulson HT™ nanoparticle lens & transparent ergonomic chin protector.
Competitive Advantage	<ul style="list-style-type: none">• Grey tint for enhanced color recognition• Nanoparticle formulation for a more robust & longer-lasting shield• Premium shield coatings feature a permanent antifog on the interior and anti-abrasion hard coating on the exterior.• Transparent ergonomic chin protector for excellent downward vision• Compatible w/ Paulson ALM™ flashlight system
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Country of Origin	USA
CA Prop. 65 Warning	Cancer & Reproductive - For more information, go to www.P65Warnings.ca.gov
Comments	<ul style="list-style-type: none">• Hardhat not included• Flashlight system sold separately



Product Details	
Model Number	WCB-AMPCS
Bracket Type	Weight-Compensating Slotted Cap Bracket
Material	Nylon
Color	Blue
Product Weight	0.20 lbs.
Specification	ANSI Z87+S
Description	Replacement weight-compensating cap bracket for slotted cap hardhats
Competitive Advantage	<ul style="list-style-type: none">• Weight compensating bracket centers the face shield in the stowed position, providing a compact assembly and improving comfort• Compatible with a variety of Paulson arc flash and industrial face shield windows• Nylon material provides excellent heat & impact resistance• Press-to-release slotted adapters for easy bracket removal• LeverLock® attachment system for easy shield replacement• Fits a variety of manufacturers' slotted cap hardhats
Applications	Dielectric head & face protection against the hazards of arc flash
Hardhat Compatibility	MSA V-Gard®, Jackson®, 3M®, Bullard® Classic, Bullard® S51, North® N10, North® A79, ERB® Omega II
Country of Origin	USA
Comments	<ul style="list-style-type: none">• Hardhat not included• Face shield window sold separately



Product Details	
Model Number	AMP-CS
Bracket Type	Slotted Cap Hardhat Bracket
Material	Nylon
Color	Blue
Product Weight	0.20 lbs.
Specification	ANSI Z87+S
Description	AmpShield® replacement cap bracket for slotted cap hardhats. For use with all calorie ratings of the Paulson AmpShield® line of arc flash protection face shields.
Competitive Advantage	<ul style="list-style-type: none">• Nylon material provides excellent heat & impact resistance• LeverLock® attachment system for easy shield replacement• Fits most manufacturers' slotted cap hardhats
Applications	Dielectric head & face protection against the hazards of arc flash
Country of Origin	USA
Comments	<ul style="list-style-type: none">• Hardhat not included• Face shield window sold separately



Product Details	
Model Number	AMP-CU
Bracket Type	Universal Cap Hardhat Bracket
Material	Nylon
Color	Blue
Product Weight	0.20 lbs.
Specification	ANSI Z87+S
Description	AmpShield® replacement universal bracket for cap-style hardhats. For use with all calorie ratings of the Paulson AmpShield® line of arc flash protection face shields.
Competitive Advantage	<ul style="list-style-type: none">• Nylon material provides excellent heat & impact resistance• LeverLock® attachment system for easy shield replacement• Fits most manufacturers' slotted cap hardhats
Applications	Dielectric head & face protection against the hazards of arc flash
Country of Origin	USA
Comments	<ul style="list-style-type: none">• Hardhat not included• Face shield window sold separately



Product Details	
Model Number	AMP-CH
Bracket Type	Full-Brim Hardhat Bracket
Material	Nylon
Color	Blue
Product Weight	0.20 lbs.
Specification	ANSI Z87+S
Description	AmpShield® replacement bracket for full-brim hardhats. For use with all calorie ratings of the Paulson AmpShield® line of arc flash protection face shields.
Competitive Advantage	<ul style="list-style-type: none">• Nylon material provides excellent heat & impact resistance• LeverLock® attachment system for easy shield replacement• Fits most manufacturers' slotted cap hardhats
Applications	Dielectric head & face protection against the hazards of arc flash
Country of Origin	USA
Comments	<ul style="list-style-type: none">• Hardhat not included• Face shield window sold separately



Product Details	
Model Number	WCB-AMP-3M
Bracket Type	Weight Compensating Slotted Cap Bracket
Material	Nylon
Color	Blue
Product Weight	0.20 lbs.
Specification	ANSI Z87+S
Description	Replacement weight compensating cap bracket for 3M® safety helmets
Competitive Advantage	<ul style="list-style-type: none">• Weight compensating bracket centers the face shield in the stowed position, providing a compact assembly and improving comfort• Compatible with a variety of Paulson arc flash and industrial face shield windows• Nylon material provides excellent heat & impact resistance• Press-to-release slotted adapters for easy bracket removal• LeverLock® attachment system for easy shield replacement
Applications	<ul style="list-style-type: none">• Dielectric head & face protection against the hazards of arc flash• Gas welding & cutting• Mill & Foundry• Molten Metal• Chemical Splash• Machining/Grinding• Impact & Debris
Safety Helmet Compatibility	3M®
Country of Origin	USA
Comments	<ul style="list-style-type: none">• Safety helmet not included• Face shield window sold separately



Product Details	
Model Number	WCB-AMP-A
Bracket Type	Weight Compensating Slotted Cap Bracket
Material	Nylon
Color	Blue
Product Weight	0.20 lbs.
Specification	ANSI Z87+S
Description	Replacement weight compensating cap bracket for Malta Dynamics Apex® safety helmets
Competitive Advantage	<ul style="list-style-type: none">• Weight compensating bracket centers the face shield in the stowed position, providing a compact assembly and improving comfort• Compatible with a variety of Paulson arc flash and industrial face shield windows• Nylon material provides excellent heat & impact resistance• Press-to-release slotted adapters for easy bracket removal• LeverLock® attachment system for easy shield replacement
Applications	<ul style="list-style-type: none">• Dielectric head & face protection against the hazards of arc flash• Gas welding & cutting• Mill & Foundry• Molten Metal• Chemical Splash• Machining/Grinding• Impact & Debris
Safety Helmet Compatibility	Malta Dynamics Apex®
Country of Origin	USA
Comments	<ul style="list-style-type: none">• Safety helmet not included• Face shield window sold separately



Product Details	
Model Number	WCB-AMP-B
Bracket Type	Weight Compensating Slotted Cap Bracket
Material	Nylon
Color	Blue
Product Weight	0.20 lbs.
Specification	ANSI Z87+S
Description	Replacement weight compensating cap bracket for Bullard® safety helmets
Competitive Advantage	<ul style="list-style-type: none">• Weight compensating bracket centers the face shield in the stowed position, providing a compact assembly and improving comfort• Compatible with a variety of Paulson arc flash and industrial face shield windows• Nylon material provides excellent heat & impact resistance• Press-to-release slotted adapters for easy bracket removal• LeverLock® attachment system for easy shield replacement
Applications	<ul style="list-style-type: none">• Dielectric head & face protection against the hazards of arc flash• Gas welding & cutting• Mill & Foundry• Molten Metal• Chemical Splash• Machining/Grinding• Impact & Debris
Safety Helmet Compatibility	Bullard®
Country of Origin	USA
Comments	<ul style="list-style-type: none">• Safety helmet not included• Face shield window sold separately



Product Details	
Model Number	WCB-AMP-F
Bracket Type	Weight Compensating Slotted Cap Bracket
Material	Nylon
Color	Blue
Product Weight	0.20 lbs.
Specification	ANSI Z87+S
Description	Replacement weight compensating cap bracket for Fibre-Metal® safety helmets
Competitive Advantage	<ul style="list-style-type: none">• Weight compensating bracket centers the face shield in the stowed position, providing a compact assembly and improving comfort• Compatible with a variety of Paulson arc flash and industrial face shield windows• Nylon material provides excellent heat & impact resistance• Press-to-release slotted adapters for easy bracket removal• LeverLock® attachment system for easy shield replacement
Applications	<ul style="list-style-type: none">• Dielectric head & face protection against the hazards of arc flash• Gas welding & cutting• Mill & Foundry• Molten Metal• Chemical Splash• Machining/Grinding• Impact & Debris
Safety Helmet Compatibility	Fibre-Metal®
Country of Origin	USA
Comments	<ul style="list-style-type: none">• Safety helmet not included• Face shield window sold separately



Product Details	
Model Number	WCB-AMP-J
Bracket Type	Weight Compensating Slotted Cap Bracket
Material	Nylon
Color	Blue
Product Weight	0.20 lbs.
Specification	ANSI Z87+S
Description	Replacement weight compensating cap bracket for Jackson® safety helmets
Competitive Advantage	<ul style="list-style-type: none">• Weight compensating bracket centers the face shield in the stowed position, providing a compact assembly and improving comfort• Compatible with a variety of Paulson arc flash and industrial face shield windows• Nylon material provides excellent heat & impact resistance• Press-to-release slotted adapters for easy bracket removal• LeverLock® attachment system for easy shield replacement
Applications	<ul style="list-style-type: none">• Dielectric head & face protection against the hazards of arc flash• Gas welding & cutting• Mill & Foundry• Molten Metal• Chemical Splash• Machining/Grinding• Impact & Debris
Safety Helmet Compatibility	Jackson®
Country of Origin	USA
Comments	<ul style="list-style-type: none">• Safety helmet not included• Face shield window sold separately



Product Details	
Model Number	WCB-AMP-K
Bracket Type	Weight Compensating Slotted Cap Bracket
Material	Nylon
Color	Blue
Product Weight	0.20 lbs.
Specification	ANSI Z87+S
Description	Replacement weight compensating cap bracket for Kask® safety helmets
Competitive Advantage	<ul style="list-style-type: none">• Weight compensating bracket centers the face shield in the stowed position, providing a compact assembly and improving comfort• Compatible with a variety of Paulson arc flash and industrial face shield windows• Nylon material provides excellent heat & impact resistance• Press-to-release slotted adapters for easy bracket removal• LeverLock® attachment system for easy shield replacement
Applications	<ul style="list-style-type: none">• Dielectric head & face protection against the hazards of arc flash• Gas welding & cutting• Mill & Foundry• Molten Metal• Chemical Splash• Machining/Grinding• Impact & Debris
Safety Helmet Compatibility	Kask®
Country of Origin	USA
Comments	<ul style="list-style-type: none">• Safety helmet not included• Face shield window sold separately



Product Details	
Model Number	WCB-AMP-KN
Bracket Type	Weight Compensating Slotted Cap Bracket
Material	Nylon
Color	Blue
Product Weight	0.20 lbs.
Specification	ANSI Z87+S
Description	Replacement weight compensating cap bracket for Klein Tools® safety helmets
Competitive Advantage	<ul style="list-style-type: none">• Weight compensating bracket centers the face shield in the stowed position, providing a compact assembly and improving comfort• Compatible with a variety of Paulson arc flash and industrial face shield windows• Nylon material provides excellent heat & impact resistance• Press-to-release slotted adapters for easy bracket removal• LeverLock® attachment system for easy shield replacement
Applications	<ul style="list-style-type: none">• Dielectric head & face protection against the hazards of arc flash• Gas welding & cutting• Mill & Foundry• Molten Metal• Chemical Splash• Machining/Grinding• Impact & Debris
Safety Helmet Compatibility	Klein Tools®
Country of Origin	USA
Comments	<ul style="list-style-type: none">• Safety helmet not included• Face shield window sold separately



Product Details	
Model Number	WCB-AMP-M
Bracket Type	Weight Compensating Slotted Cap Bracket
Material	Nylon
Color	Blue
Product Weight	0.20 lbs.
Specification	ANSI Z87+S
Description	Replacement weight compensating cap bracket for MSA® safety helmets
Competitive Advantage	<ul style="list-style-type: none">• Weight compensating bracket centers the face shield in the stowed position, providing a compact assembly and improving comfort• Compatible with a variety of Paulson arc flash and industrial face shield windows• Nylon material provides excellent heat & impact resistance• Press-to-release slotted adapters for easy bracket removal• LeverLock® attachment system for easy shield replacement
Applications	<ul style="list-style-type: none">• Dielectric head & face protection against the hazards of arc flash• Gas welding & cutting• Mill & Foundry• Molten Metal• Chemical Splash• Machining/Grinding• Impact & Debris
Safety Helmet Compatibility	MSA®
Country of Origin	USA
Comments	<ul style="list-style-type: none">• Safety helmet not included• Face shield window sold separately



Product Details	
Model Number	WCB-AMP-MW
Bracket Type	Weight Compensating Slotted Cap Bracket
Material	Nylon
Color	Blue
Product Weight	0.20 lbs.
Specification	ANSI Z87+S
Description	Replacement weight compensating cap bracket for Milwaukee® safety helmets
Competitive Advantage	<ul style="list-style-type: none">• Weight compensating bracket centers the face shield in the stowed position, providing a compact assembly and improving comfort• Compatible with a variety of Paulson arc flash and industrial face shield windows• Nylon material provides excellent heat & impact resistance• Press-to-release slotted adapters for easy bracket removal• LeverLock® attachment system for easy shield replacement
Applications	<ul style="list-style-type: none">• Dielectric head & face protection against the hazards of arc flash• Gas welding & cutting• Mill & Foundry• Molten Metal• Chemical Splash• Machining/Grinding• Impact & Debris
Safety Helmet Compatibility	Milwaukee®
Country of Origin	USA
Comments	<ul style="list-style-type: none">• Safety helmet not included• Face shield window sold separately



Product Details	
Model Number	WCB-AMP-P
Bracket Type	Weight Compensating Slotted Cap Bracket
Material	Nylon
Color	Blue
Product Weight	0.20 lbs.
Specification	ANSI Z87+S
Description	Replacement weight compensating cap bracket for Petzl® safety helmets
Competitive Advantage	<ul style="list-style-type: none">• Weight compensating bracket centers the face shield in the stowed position, providing a compact assembly and improving comfort• Compatible with a variety of Paulson arc flash and industrial face shield windows• Nylon material provides excellent heat & impact resistance• Press-to-release slotted adapters for easy bracket removal• LeverLock® attachment system for easy shield replacement
Applications	<ul style="list-style-type: none">• Dielectric head & face protection against the hazards of arc flash• Gas welding & cutting• Mill & Foundry• Molten Metal• Chemical Splash• Machining/Grinding• Impact & Debris
Safety Helmet Compatibility	Petzl®
Country of Origin	USA
Comments	<ul style="list-style-type: none">• Safety helmet not included• Face shield window sold separately



Product Details	
Model Number	WCB-AMP-PX
Bracket Type	Weight Compensating Slotted Cap Bracket
Material	Nylon
Color	Blue
Product Weight	0.20 lbs.
Specification	ANSI Z87+S
Description	Replacement weight compensating cap bracket for Pyramex® safety helmets
Competitive Advantage	<ul style="list-style-type: none">• Weight compensating bracket centers the face shield in the stowed position, providing a compact assembly and improving comfort• Compatible with a variety of Paulson arc flash and industrial face shield windows• Nylon material provides excellent heat & impact resistance• Press-to-release slotted adapters for easy bracket removal• LeverLock® attachment system for easy shield replacement
Applications	<ul style="list-style-type: none">• Dielectric head & face protection against the hazards of arc flash• Gas welding & cutting• Mill & Foundry• Molten Metal• Chemical Splash• Machining/Grinding• Impact & Debris
Safety Helmet Compatibility	Pyramex®
Country of Origin	USA
Comments	<ul style="list-style-type: none">• Safety helmet not included• Face shield window sold separately



Product Details	
Model Number	BALA-KIT-HTLE
ATPV	12 cal/cm ²
Material	Lens: Polycarbonate Frame/Strap: Silicone Bezel: Nylon Balaclava: 88% Cotton, 12% Nylon
Color	Lens: Grey Frame/Strap: Black Bezel: Blue Balaclava: Navy
Lens Coatings	Exterior: Anti-Abrasion Hard Coating Interior: Permanent Antifog
Product Weight	0.98 lbs.
Specification	NFPA 70E (balaclava only) ASTM F2178 ANSI Z87.1+S ASTM 1506 OSHA 29 CFR 1910.269
Description	Low energy arc flash protection goggle with nose shield and balaclava with open eye port design.
Competitive Advantage	<ul style="list-style-type: none">• Grey tint for enhanced color recognition• Nanoparticle formulation for a more robust & longer-lasting goggle lens• Premium lens coatings feature an anti-abrasion hard coating & permanent antifog• Provides primary eye protection per ANSI Z87.1, and replaces the safety glasses requirement• Can be worn with prescription glasses underneath the goggle• Soft rib knit balaclava with open eye port design make it comfortable for the wearer
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Country of Origin	USA
CA Prop. 65 Warning	Cancer & Reproductive - For more information, go to www.P65Warnings.ca.gov
Note	<ul style="list-style-type: none">• Hardhat not included• Balaclava sold separately• DOES NOT meet the NFPA 70E requirements for face protection



Product Details	
Model Number	BALA-KIT-HTME
ATPV	38 cal/cm ²
Material	Lens: Polycarbonate Frame/Strap: Silicone Bezel: Nylon Balaclava: 55% Carbon, 45% Kevlar
Color	Lens: Grey Frame/Strap: Black Bezel: Blue Balaclava: Green Blend
Lens Coatings	Exterior: Anti-Abrasion Hard Coating Interior: Permanent Antifog
Product Weight	0.98 lbs.
Specification	NFPA 70E (balaclava only) ASTM F2178 ANSI Z87.1+S ASTM 1506 OSHA 29 CFR 1910.269
Description	Medium energy arc flash protection goggle with nose shield and double layer balaclava with open eye port design.
Competitive Advantage	<ul style="list-style-type: none">• Grey tint for enhanced color recognition• Nanoparticle formulation for a more robust & longer-lasting goggle lens• Premium lens coatings feature an anti-abrasion hard coating & permanent antifog• Provides primary eye protection per ANSI Z87.1, and replaces the safety glasses requirement• Can be worn with prescription glasses underneath the goggle• Soft double layer balaclava with open eye port design make it comfortable for the wearer
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Country of Origin	USA
CA Prop. 65 Warning	Cancer & Reproductive - For more information, go to www.P65Warnings.ca.gov
Note	<ul style="list-style-type: none">• Hardhat not included• Balaclava sold separately• DOES NOT meet the NFPA 70E requirements for face protection



Product Details	
Model Number	BALA-KIT-HTHE
ATPV	45 cal/cm ²
Material	Lens: Polycarbonate Frame/Strap: Silicone Balaclava: 100% Carbon X
Color	Lens: Grey Frame/Strap: Black Balaclava: Black
Lens Coatings	Exterior: Anti-Abrasion Hard Coating Interior: Permanent Antifog
Product Weight	0.98 lbs.
Specification	NFPA 70E (balaclava only) ASTM F2178 ANSI Z87.1+S ASTM 1506 OSHA 29 CFR 1910.269
Description	High energy arc flash protection goggle with and triple layer balaclava with dual eye port design & honeycomb breathing chamber.
Competitive Advantage	<ul style="list-style-type: none">• Grey tint for enhanced color recognition• Nanoparticle formulation for a more robust & longer-lasting goggle lens• Premium lens coatings feature an anti-abrasion hard coating & permanent antifog• Provides primary eye protection per ANSI Z87.1, and replaces the safety glasses requirement• Can be worn with prescription glasses underneath the goggle• Soft triple layer stretch balaclava with honeycomb breathing chamber make it comfortable for the wearer
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Country of Origin	USA
CA Prop. 65 Warning	Cancer & Reproductive - For more information, go to www.P65Warnings.ca.gov
Note	<ul style="list-style-type: none">• Hardhat not included• Balaclava sold separately• DOES NOT meet the NFPA 70E requirements for face protection




Product Details	
Model Number	510-ARCSN-12HT
ATPV	12 cal/cm ²
Material	Lens: Polycarbonate Frame/Strap: Silicone Bezel: Nylon
Color	Lens: Grey Frame/Strap: Black Bezel: Blue
Lens Coatings	Exterior: Anti-Abrasion Hard Coating Interior: Permanent Antifog
Product Weight	0.45 lbs.
Specification	ASTM F2178 ANSI Z87+S
Description	Low energy arc flash protection goggle with nose shield. To be worn with compatible arc flash protection balaclava.
Competitive Advantage	<ul style="list-style-type: none">• Grey tint for enhanced color recognition• Nanoparticle formulation for a more robust & longer-lasting goggle lens• Premium lens coatings feature an anti-abrasion hard coating & permanent antifog• Provides primary eye protection per ANSI Z87.1, and replaces the safety glasses requirement• Can be worn with prescription glasses underneath the goggle
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Country of Origin	USA
CA Prop. 65 Warning	Cancer & Reproductive - For more information, go to www.P65Warnings.ca.gov
Note	<ul style="list-style-type: none">• Hardhat not included• Balaclava sold separately• DOES NOT meet the NFPA 70E requirements for face protection



Product Details	
Model Number	510-ARCSN-38HT
ATPV	38 cal/cm ²
Material	Lens: Polycarbonate Frame/Strap: Silicone Bezel: Nylon
Color	Lens: Grey Frame/Strap: Black Bezel: Blue
Lens Coatings	Exterior: Anti-Abrasion Hard Coating Interior: Permanent Antifog
Product Weight	0.45 lbs.
Specification	ASTM F2178 ANSI Z87+S
Description	Medium energy arc flash protection goggle with nose shield. To be worn with compatible arc flash protection balaclava.
Competitive Advantage	<ul style="list-style-type: none">• Grey tint for enhanced color recognition• Nanoparticle formulation for a more robust & longer-lasting goggle lens• Premium lens coatings feature an anti-abrasion hard coating & permanent antifog• Provides primary eye protection per ANSI Z87.1, and replaces the safety glasses requirement• Can be worn with prescription glasses underneath the goggle
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Country of Origin	USA
CA Prop. 65 Warning	Cancer & Reproductive - For more information, go to www.P65Warnings.ca.gov
Note	<ul style="list-style-type: none">• Hardhat not included• Balaclava sold separately• DOES NOT meet the NFPA 70E requirements for face protection



Product Details	
Model Number	510-ARCS-45HT
ATPV	45 cal/cm ²
Material	Lens: Polycarbonate Frame/Strap: Silicone
Color	Lens: Grey Frame/Strap: Black
Lens Coatings	Exterior: Anti-Abrasion Hard Coating Interior: Permanent Antifog
Product Weight	0.45 lbs.
Specification	ASTM F2178 ANSI Z87+S
Description	High energy arc flash protection goggle. To be worn with compatible arc flash protection balaclava.
Competitive Advantage	<ul style="list-style-type: none">• Grey tint for enhanced color recognition• Nanoparticle formulation for a more robust & longer-lasting goggle lens• Premium lens coatings feature an anti-abrasion hard coating & permanent antifog• Provides primary eye protection per ANSI Z87.1, and replaces the safety glasses requirement• Can be worn with prescription glasses underneath the goggle
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Country of Origin	USA
CA Prop. 65 Warning	Cancer & Reproductive - For more information, go to www.P65Warnings.ca.gov 
Note	<ul style="list-style-type: none">• Hardhat not included• Balaclava sold separately• DOES NOT meet the NFPA 70E requirements for face protection



Product Details	
Model Number	ARC-BALA-LE
ATPV	12 cal/cm ²
Material	88% Cotton 12% Nylon
Color	Navy
Product Weight	0.41 lbs.
Specification	NFPA 70E ASTM 1506 OSHA 29 CFR 1910.269
Description	Low energy arc flash protection balaclava with open eye port design. To be worn tucked into an approved arc shirt or jacket.
Competitive Advantage	Soft rib knit and open eye port design make it comfortable for the wearer.
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Country of Origin	USA
Note	<ul style="list-style-type: none">• Hardhat not included• DOES NOT meet the NFPA 70E requirements for face protection



Product Details	
Model Number	ARC-BALA-ME
ATPV	42 cal/cm ²
Material	55% Carbon 45% Kevlar
Color	Green Blend
Product Weight	0.53 lbs.
Specification	NFPA 70E ASTM 1506 OSHA 29 CFR 1910.269
Description	Medium energy arc flash protection balaclava with open eye port design. To be worn tucked into an approved arc shirt or jacket.
Competitive Advantage	Soft double layer material with open eye port design make it comfortable for the wearer.
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Country of Origin	USA
Note	<ul style="list-style-type: none">• Hardhat not included• DOES NOT meet the NFPA 70E requirements for face protection



Product Details	
Model Number	ARC-BALA-HE
ATPV	45 cal/cm ²
Material	100% Carbon X
Color	Black
Product Weight	0.53 lbs.
Specification	NFPA 70E ASTM 1506 OSHA 29 CFR 1910.269
Description	High energy arc flash protection balaclava with dual eye port design and honeycomb breathing chamber. To be worn tucked into an approved arc shirt or jacket.
Competitive Advantage	Soft triple layer material with dual eye port design and honeycomb breathing chamber make it comfortable for the wearer.
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Country of Origin	USA
Note	<ul style="list-style-type: none">• Hardhat not included• DOES NOT meet the NFPA 70E requirements for face protection



Product Details	
Model Number	ALM-KIT
ATPV	65 cal/cm ²
Material	Flashlight- Thermoplastic Lens- Polycarbonate; LED Bulb Mount: Plastic Alloy
Color	Flashlight: Yellow/Black Mount: Black
Product Weight	0.37 lbs. (with batteries)
Specification	NFPA 70E
Description	ALM™ flashlight system featuring the Streamlight® 2AAA PROPOLYMER® HAZ-LO® flashlight & articulated light mount. For use with the Paulson 3Phase® & AmpShield® lines of arc flash face shields.
Competitive Advantage	<ul style="list-style-type: none">• Intrinsically safe and water resistant• Light weight, utilizes 2 AAA batteries• Push-button tail switch for easy, one-handed operation even while wearing gloves• High-performance, anti-static thermoplastic material resistant to chemicals and solvents• Mount pivots both vertically and horizontally, and can be attached to the left, right, or both sides of the shield
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Country of Origin	Flashlight – China Mount - USA
CA Prop. 65 Warning	Cancer & Reproductive - For more information, go to www.P65Warnings.ca.gov




Product Details	
Model Number	3P-FL
ATPV	65 cal/cm ²
Material	Flashlight- Thermoplastic Lens- Polycarbonate Bulb- LED
Color	Yellow/Black
Product Weight	0.37 lbs. (with batteries)
Specification	NFPA 70E
Description	Streamlight® 2AAA PROPOLYMER® HAZ-LO® flashlight. For use with the Paulson 3Phase® & AmpShield® lines of arc flash face shields.
Competitive Advantage	<ul style="list-style-type: none">• Intrinsically safe and water resistant• Light weight, utilizes 2 AAA batteries• Push-button tail switch for easy, one-handed operation even while wearing gloves• High-performance, anti-static thermoplastic material resistant to chemicals and solvents
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Country of Origin	China
CA Prop. 65 Warning	Cancer & Reproductive - For more information, go to www.P65Warnings.ca.gov



Product Details	
Model Number	3P-ALM
ATPV	65 cal/cm ²
Material	Plastic Alloy
Color	Black
Product Weight	0.025 lbs.
Specification	NFPA 70E
Description	Articulated light mount designed to attach the Streamlight® 2AAA PROPOLYMER® HAZ-LO® flashlight. For use with the Paulson 3Phase® & AmpShield® lines of arc flash face shields.
Competitive Advantage	<ul style="list-style-type: none">• Mount attaches to the inner frame of the 3Phase® lift-front arc shield, which allows the light to stay in the user's field of vision even when the shield is lifted• Mount pivots both vertically and horizontally• Can be attached to the left, right, or both sides of the shield
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Country of Origin	USA



Product Details	
Model Number	3P-CWI
Material	Polycarbonate
Color	Clear
Product Weight	0.15 lbs.
Specification	NFPA 70E ASTM F2178 ANSI Z87.1
Description	Cold weather inner lens for all calorie ratings of the Paulson 3Phase® line of lift-front arc flash face shields.
Competitive Advantage	<ul style="list-style-type: none">• Maximizes visibility by allowing for a clear view in extremely low temperature conditions.• The permanent anti-fog on this inner lens is in addition to the permanent anti-fog coating already present on the 3Phase® lift-front arc shield.
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Country of Origin	USA
CA Prop. 65 Warning 	Cancer & Reproductive - For more information, go to www.P65Warnings.ca.gov



Assembled



Disassembled

Product Details	
Model Number	AV-O
Material	Flame Retardant Elastomer
Color	Black
Product Weight	0.10 lbs.
Specification	NFPA 70E
Description	Octagonal ArcVent™ system measuring 4.5” in diameter. Designed to be sewn into the fabric of an arc flash hood or suit.
Competitive Advantage	<ul style="list-style-type: none">• Provides enhanced airflow with an indirect ventilation system that maximizes safety and comfort.• Can be used in conjunction with a fan system for optimum airflow.• Inexpensive cost provides for additional comfort benefits at a significant value.
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Country of Origin	USA
Note	<ul style="list-style-type: none">• Available for purchase only through Paulson’s OEM customers. Contact Paulson for OEM contact information.• ATPV is determined through testing with specific fabric types, up to 100 ca/cm2.

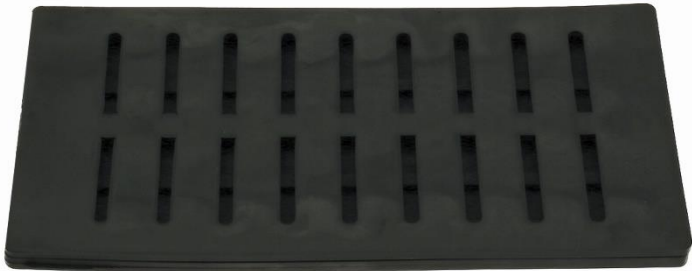


Assembled



Disassembled

Product Details	
Model Number	AV-H
Material	Flame Retardant Elastomer
Color	Black
Product Weight	0.10 lbs.
Specification	NFPA 70E
Description	Hexagonal ArcVent™ system measuring 4.5” in diameter. Designed to be sewn into the fabric of an arc flash hood or suit.
Competitive Advantage	<ul style="list-style-type: none">• Provides enhanced airflow with an indirect ventilation system that maximizes safety and comfort.• Can be used in conjunction with a fan system for optimum airflow.• Inexpensive cost provides for additional comfort benefits at a significant value.
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Country of Origin	USA
Note	<ul style="list-style-type: none">• Available for purchase only through Paulson’s OEM customers. Contact Paulson for OEM contact information.• ATPV is determined through testing with specific fabric types, up to 100 ca/cm2.



Assembled



Disassembled

Product Details	
Model Number	AV-R
Material	Flame Retardant Elastomer
Color	Black
Product Weight	0.10 lbs.
Specification	NFPA 70E
Description	Rectangular ArcVent™ system measuring 3 x 6". Designed to be sewn into the fabric of an arc flash hood or suit.
Competitive Advantage	<ul style="list-style-type: none">• Provides enhanced airflow with an indirect ventilation system that maximizes safety and comfort.• Can be used in conjunction with a fan system for optimum airflow.• Inexpensive cost provides for additional comfort benefits at a significant value.
Applications	Used for dielectric head & face protection against the hazards of arc flash. Not for welding.
Country of Origin	USA
Note	<ul style="list-style-type: none">• Available for purchase only through Paulson's OEM customers. Contact Paulson for OEM contact information.• ATPV is determined through testing with specific fabric types, up to 100 ca/cm2.

Glossary



Plastics Used in Paulson Products

ABS	<i>Acrylonitrile Butadiene Styrene</i> is a common general-purpose plastic.
Acetate	<i>Cellulose Acetate</i> is a plastic that is available in polished optical sheet. Products made from this material should not be used for extremely low or high temperature applications.
HDPE	<i>High Density Polyethylene</i> is a material used in opaque general-purpose components.
Nylon	Characterized by toughness, optical quality, and resistance to severe heat.
PETG	<i>Polyethylene Terephthalate Glycol</i> is typically used for packaging applications such as blister packs and bottles.
Polycarbonate	Commonly referred to as <i>Lexan®</i> ; characterized by toughness, heat resistance, and optical quality.
Propionate	<i>Cellulose Propionate</i> is a plastic used for injection molded optical face shields used for high performance applications.
Tritan	Characterized by excellent resistance to a wide variety of chemicals.

Product Terminology

Antifog	A coating on a face shield that prevents fogging or misting in a wide range of temperatures and conditions.
Bump Cap	A lightweight cap that does not meet the test requirements of a hard cap or hardhat.
Calorie	A unit of measuring energy or heat.
Cam-Lock	The fastener on the cap/hat bracket or headgear that attaches to the face shield.
Cap Bracket	A device that allows the mounting of a face shield to a hard cap.

Glossary



Chin Protector	The portion of a face shield that offers protection to the wearer's chin, lower face, and neck.
Cobalt Blue	A blue tint for face shields and goggles that reduces bright yellow/orange (sodium line) of the visible light spectrum typical of gas welding applications and furnace operations.
Cover Lens	A disposable pane of clear material to protect face shields and goggle lenses from damage.
Cover Plate	The outer disposable cover lens for a welding helmet or goggle.
Dark Green	ANSI Z87.1 defines dark green as a face shield color transmitting visible light at 14%, $\pm 4\%$.
Die Cut	A fabrication process that cuts parts from sheets of plastic or other materials.
Dielectric	A nonconductor of electrical current.
Face Shield	A protective device commonly intended to shield the wearer's face, or portions thereof, in addition to the eyes, from certain hazards. Face shields are secondary protectors and should be used only with primary eye protection.
Face Shield Kit	A face shield used in combination with headgear or mounting device.
Flat	Refers to the shape of the face shield. A flat face shield must wrap around the spark guard and will not provide the fit of a formed face shield.
Formed	Refers to the shape of the face shield. A formed face shield conforms to the shape of the spark guard or other attachments, and is considered superior in fit, feel, and function to flat face shields.
Hard Cap	A safety helmet that has a front brim.
Hardhat	A safety helmet that has a brim that extends around the helmet.
Hat Bracket	A device that allows the mounting of a face shield to a hardhat.

Glossary



Injection Molded	The method of forming objects from granular or powdered plastics in which the materials are fed from a hopper to a heated chamber in which it is softened, after which a ram or screw forces the material into a mold. Pressure is maintained until the mass has hardened sufficiently for removal from the mold. Paulson injection molded shields feature improved optical & physical characteristics, while the formed shape also improves comfort & safety.
Metalized	A coating on the front of a face shield that is designed to reflect UV, IR, and reduce visible light.
Nanoparticles	Inorganic material particles between 1 and 100 nanometers (nm) in size with a surrounding interfacial layer. Their application in Paulson shields allows the use of higher quality polycarbonate material, resulting in higher impact value, as well as slower degradation rate and compatibility with higher quality protective coatings, all of which extend the service life of the product.
Not Warranted Shatterproof	A warning statement that applies to all face and eye protection devices. The statement notes this potential for any face and eye protection.
Primary Protection	A device such as safety spectacles or goggles which may be worn alone or in conjunction with a secondary protector.
QuickView	Paulson's line of flip-front face shields that feature a full-coverage clear face shield with a 4" or 6" flip-front shield available in shades 3-9, shade 5 cobalt blue, and gold-coated.
Safety/Cover Plate	A lens that can be used interchangeably as a cover plate and/or safety plate in welding applications.
Secondary Protection	A device worn only in conjunction with a primary protector. Face shields are classified as secondary protectors.
Shade 5	ANSI Z87.1 defines shade 5 as a face shield color that meets specific UV, IR, and visible light requirements. The visible light requirement is a maximum of 3.16% and minimum of 1.18%.
Spark Guard	The portion of a headgear that protects the wearer's forehead. Also known as a crown protector.

Glossary



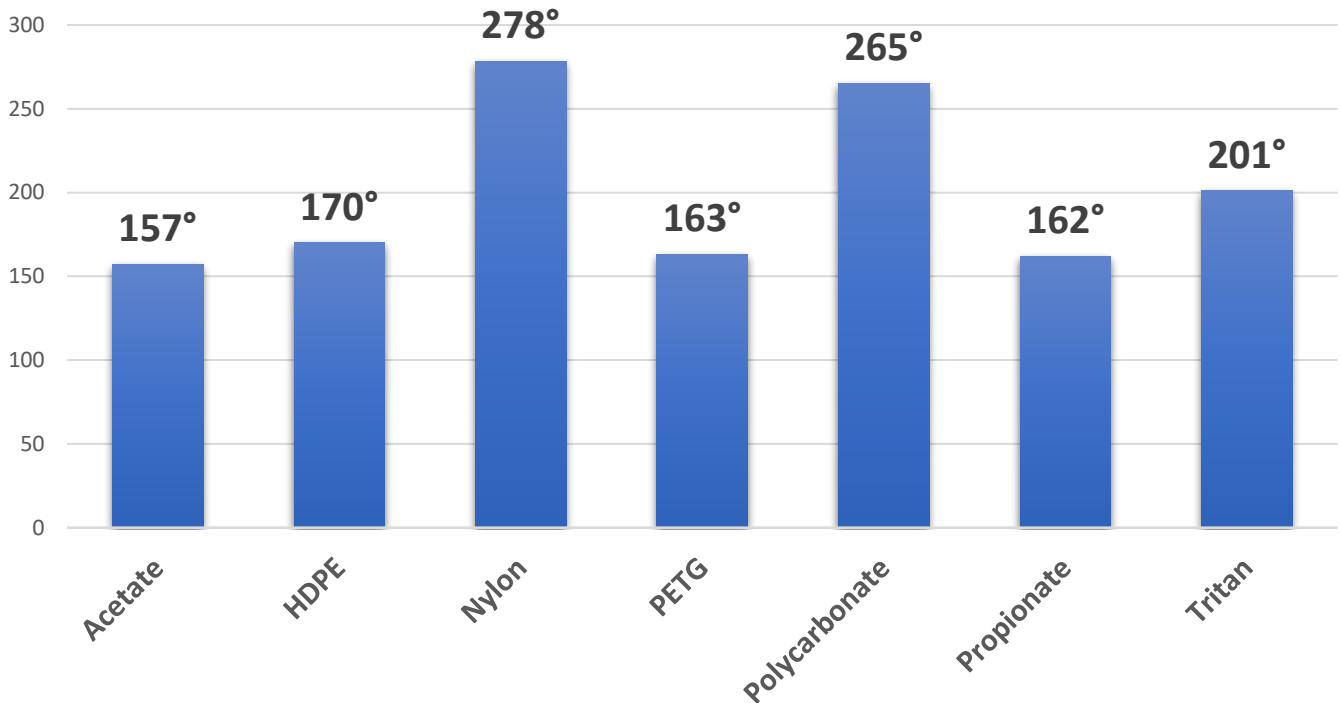
National Safety Standards Met by Paulson Products

STANDARD	DEFINITION	GOVERNING BODY
ANSI Z87.1	Provides minimum requirements for eye and face protective devices in the workplace, including selection, use and maintenance of the devices.	American National Standards Institute
ANSI Z87.1+	Provides minimum requirements for high velocity impact eye and face protective devices in the workplace, including selection, use and maintenance of the devices.	American National Standards Institute
ANSI Z87.1+S	Provides minimum requirements for high velocity impact specialty eye and face protective devices in the workplace, including selection, use and maintenance of the devices.	American National Standards Institute
ASTM F2178	Standard test method for determining the arc rating and standard specification for eye or face protective products.	American Society for Testing & Materials
NFPA 70E	The standard for electrical safety in the workplace.	National Fire Protection Association
NFPA 1951	The standard on protective ensembles for technical rescue Incidents.	National Fire Protection Association
NFPA 1971	Protects firefighting personnel by establishing minimum levels of protection from thermal, physical, environmental, and blood borne pathogen hazards encountered during structural and proximity firefighting operations.	National Fire Protection Association
NFPA 1977	The standard on protective clothing and equipment for wildland firefighting.	National Fire Protection Association
NIJ 0104.02	The standard that establishes requirements and methods of test for helmets and face shields to be worn by law enforcement officers during civil disturbances, riots, or other situations that pose a threat of injury from blows to the head	National Institute of Justice

Thermal Properties of Plastics Used



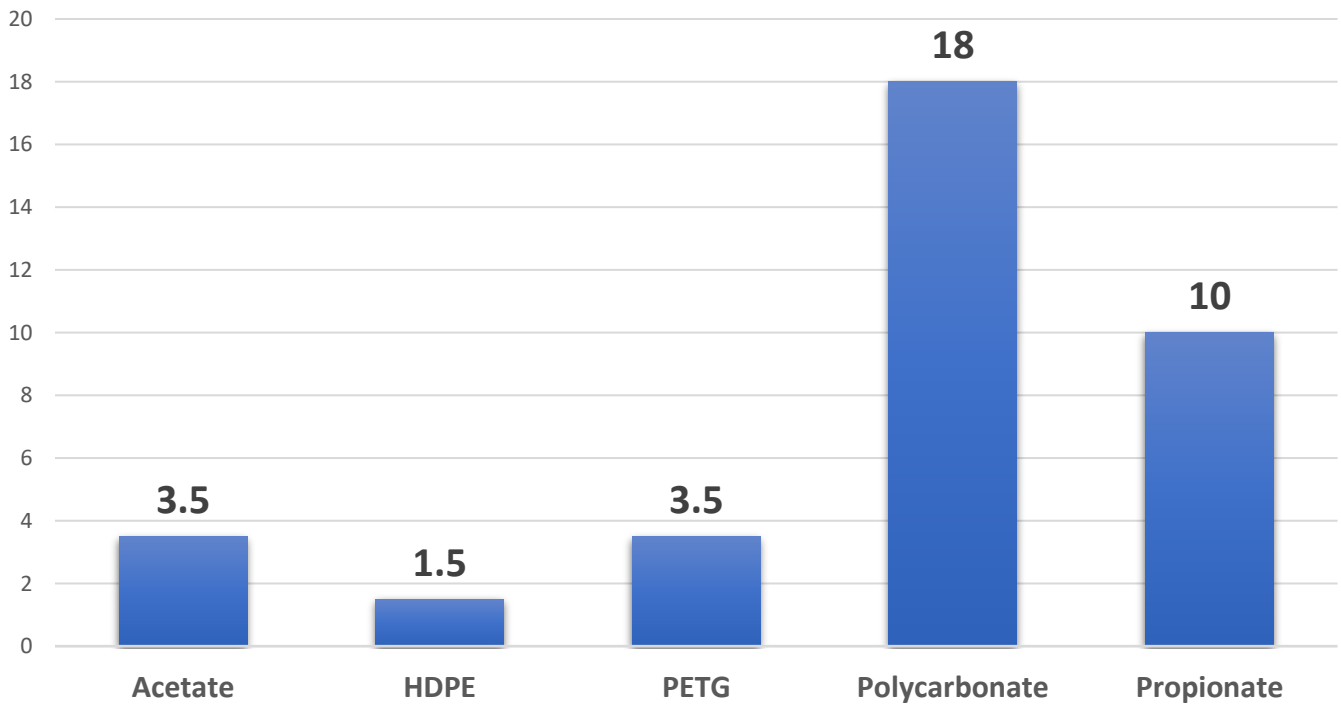
Heat Distortion Temperature (Fahrenheit)



Impact Values of Plastics Used



Izod Impact Value (J/m²)



Light Transmittance Performance



Light Transmittance (%)

