





THE 4 LEVELS OF ARC FLASH PPE

There are 4 PPE categories for arc flash protection as defined by the NFPA 70E standard. The higher the risk of danger, the higher the higher the level of PPE required.

PPE CATEGORY	PPE CATEGORY	PPE CATEGORY	PPE CATEGORY
1	2	3	4
			
ARC RATING MINIMUM: 4 CAL/CM²	ARC RATING MINIMUM: 8 CAL/CM²	ARC RATING MINIMUM: 25 CAL/CM²	ARC RATING MINIMUM: 40 CAL/CM²

ARC-RATED CLOTHING

<ul style="list-style-type: none"> • Arc-rated long-sleeve shirt • Arc-rated pants • Arc-rated coverall • Arc-rated flash suit hood • Arc-rated face shield and arc-rated balaclava • Arc-rated jacket, parka, or hard hat liner 	<ul style="list-style-type: none"> • Arc-rated long-sleeve shirt • Arc-rated pants • Arc-rated coverall • Arc-rated flash suit hood • Arc-rated face shield and arc-rated balaclava • Arc-rated jacket, parka, or hard hat liner 	<ul style="list-style-type: none"> • Arc-rated long-sleeve shirt • Arc-rated pants • Arc-rated coverall • Arc flash suit jacket • Arc flash suit pants • Arc flash suit hood • Arc-rated parka or hard hat liner 	<ul style="list-style-type: none"> • Arc-rated long-sleeve shirt • Arc-rated pants • Arc-rated coverall • Arc flash suit jacket • Arc flash suit pants • Arc flash suit hood • Arc-rated parka or hard hat liner
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PROTECTIVE EQUIPMENT

<ul style="list-style-type: none"> • E-rated hard hat • Safety glasses or safety goggles • Hearing protection (ear canal inserts) • Heavy-duty leather gloves, arc-rated gloves, or rubber insulating gloves with leather protectors • Leather or dielectric footwear 	<ul style="list-style-type: none"> • E-rated hard hat • Safety glasses or safety goggles • Hearing protection (ear canal inserts) • Heavy-duty leather gloves, arc-rated gloves, or rubber insulating gloves with leather protectors • Leather or dielectric footwear 	<ul style="list-style-type: none"> • E-rated hard hat • Safety glasses or safety goggles • Hearing protection (ear canal inserts) • Heavy-duty leather gloves, arc-rated gloves, or rubber insulating gloves with leather protectors • Leather or dielectric footwear 	<ul style="list-style-type: none"> • E-rated hard hat • Safety glasses or safety goggles • Hearing protection (ear canal inserts) • Heavy-duty leather gloves, arc-rated gloves, or rubber insulating gloves with leather protectors • Leather or dielectric footwear
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