

SUIT YOURSELF: PPE FOR ARC FLASH PROTECTION

Arc flashes happen in an instant and can have life-ending consequences. Protect yourself when working on energized equipment by following the chart below to ensure you have on the right personal protective equipment (PPE).

INCIDENT ENERGY ANALYSIS METHOD

PROTECTIVE CLOTHING & PPE	INCIDENT ENERGY RATING				
	Level 0 ≤ 1.2 cal/cm ²	Level 1 4 cal/cm ²	Level 2 8 cal/cm ²	Level 3 25 cal/cm ²	Level 4 40 cal/cm ²
Leather footwear	✓	✓	✓	✓	✓
Rubber insulating gloves with leather protectors	✓	✓	✓	✓	✓
Safety glasses or goggles	✓	✓	✓	✓	✓
Hearing protection	✓	✓	✓	✓	✓
Hard hat or built in hard hat	✓	✓	✓	✓	✓
Insulated tools	✓	✓	✓	✓	✓
Long sleeve shirt	✓	✓	✓	✓	✓
Long pants or coverall	✓	✓	✓	✓	✓
Jacket, parka, rainwear, or hard hat liner (as needed)	✓	✓	✓	✓	✓
Arc flash suit jacket and pants		✓	✓	✓	✓
Face shield or arc-rated balaclava		✓	✓	✓	✓
Suit hood				✓	✓



Level 0



Level 1 & 2



Level 3 & 4