

# 40 CAL/CM<sup>2</sup> PRISM SHIELD PLUS LIFT FRONT HOOD

## Technical Datasheet

Honeywell Salisbury's LFH40RG-PP PrismShield Plus face shield is intended to provide protection against the heat and blast release in an arc flash event rated 40 cal/cm<sup>2</sup> or lower. The face shield and shroud parts are considered pieces of the full unit and both must be worn in order to provide full protection.



LFH40RG-PP

## PART NUMBERS

- **LFH40RG-PP:** 40 cal/cm<sup>2</sup> lift front hood faceshield
- **LFH40PRG-PP:** 40 cal/cm<sup>2</sup> premium lift fronthood face shield

## STANDARDS INFORMATION

AGENCY SPECIFICATION	
ASTM F2178	Standard test method for determining the arc rating and standard specification for eye or face protective products.
ANSI Z87+S	Occupational and educational personal eye and face protection devices.
NFPA 70E	Standard for electrical safety in the workplace®

# 40 cal/cm<sup>2</sup> PrismShield Plus Technical Specifications

## MATERIALS INFORMATION

PHYSICAL SPECIFICATIONS	
Viewing area	130 in <sup>2</sup>
Total weight (Regular)	2.6 lbs (1.18 kg)
Total weight (Premium)	2.27 lbs (1.03kg)
Dimensions	11" x 12" x 8"
Flash light attachment slots	2
Lens technology	PrismShield Plus
Lens color	Bronze
Lens material	Polycarbonate
Lens speciality coating	Anti-fog, Anti-scratch
Shroud material (Regular)	Cotton/Nylon blend
Shroud material (Premium)	Aramid blend
Shroud material weight (Regular)	10 oz/yd <sup>2</sup> over 10 oz/yd <sup>2</sup>
Shroud material weight (Premium)	5 oz/yd <sup>2</sup> over 6 oz/yd <sup>2</sup>
ATPV	40 cal/cm <sup>2</sup>



LFH40PRG-PP

## ACCESSORIES & SPARE PARTS

ACCESSORY & SPARE PART ORDERING INFORMATION	
PART NUMBER	ITEM DESCRIPTION
LFH40FSA-PP	40 cal/cm <sup>2</sup> Replacement lens for lift-front hood
SHRD-40RG-PP	Replacement shroud for LFH40RG-PP
SHRD-40PRG-PP	Replacement shroud for LFH40PRG-PP
N10R030000	Replacement N10 hard hat
FLKIT	Attachable task light kit
AS BAG	Face Shield storage bag (21" L, 19" W, 14" H)
SK BAGR	Large Storage Bag (24" L, 20" W, 15" H)
SKBACKPACK	Reinforced specialty backpack (14" L, 8" W, 18" H)

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