# 25 CAL/CM<sup>2</sup> PRISMSHIELD PLUS LIFT FRONT HOOD

**Technical Datasheet** 

Honeywell Salisbury's LFH25POR-PP PrismShield Plus face shield is intended to provide protection against the heat and blast release in an arc flash event rated 25 cal/cm² 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.

## **PART NUMBER**

• LFH25POR-PP: 25 cal/cm<sup>2</sup> premium lift front hood 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 Z87.1	Occupational and educational personal eye and face protection devices.	
NFPA 70E	American standard for electrical safety in the workplace	
ASTM F1506	Standard Performance Specification for Flame Resistant and Electric Arc Rated Protective Clothing Worn by Workers Exposed to Flames and Electric Arcs	
CSA Z462	Canadian standard for electrical safety in the workplace	



# 25 cal/cm² PrismShield Plus Technical Specifications

## **MATERIALS INFORMATION**

PHYSICAL SPECIFICATIONS			
Viewing area	130 in <sup>2</sup>		
ATPV	25 cal/cm <sup>2</sup>		
Total weight	2.5 lbs (1.16 kg)		
Lens Dimensions	13" Height X 22 1/2" Width		
Flash light attachment slots	2		
Lens technology	PrismShield Plus		
Lens color	Bronze tinted (appears clear)		
Lens material	Polycarbonate		
Lens speciality coating	Anti-fog, Anti-scratch		
Shroud material	Aramid blend		
Shroud material weight	5.3 oz/yd² over 5.3 oz/yd²		

## **ACCESSORIES & SPARE PARTS**

ACCESSORY & SPARE PART ORDERING INFORMATION		
PART NUMBER	ITEM DESCRIPTION	
LFH40FSA-PP	40cal/cm² Replacement lens for lift-front hood	
SHRD-25POR-PP	Replacement shroud for LFH25POR-PP	
N10R030000	Replacement N10 hard hat in orange	
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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