# $20 \mathrm{CAL}^{2} \mathrm{CM}^{2}$ PRISMSHIELD PLUS LIFTFRONT HOOD 

Technical Datasheet

Honeywell Salisbury's LFH2ORG-PP PrismShield Plus face shield is intended to provide protection against the heat and blast release in an arc flash event rated $20 \mathrm{cal} / \mathrm{cm}^{2}$ 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 NUMBERS

## STANDARDS INFORMATION

## AGENCY SPECIFICATION

| ASTM F2178 | Standard test method for determining the arc rating and standard <br> specification for eye or face protective products. |
| :--- | :--- |
| ANSI Z87+S | Occupational and educational personal eye and <br> face protection devices. |
| NFPA 70E | Standard for electrical safety in the workplace ${ }^{\oplus}$ |

## $20 \mathrm{cal} / \mathrm{cm}^{2}$ PrismShield Plus Technical Specifications

## MATERIALS INFORMATION

| PHYSICAL SPECIFICATIONS |  |
| :--- | :--- |
| Viewing area | $130 \mathrm{in}^{2}$ |
| Total weight | $2.34 \mathrm{lbs}(1.06 \mathrm{~kg})$ |
| Dimensions | $11^{\prime \prime} \times 12^{\prime \prime} \times 8^{\prime \prime}$ |
| Flash light attachment slots | 2 |
| Lens technology | PrismShield Plus |
| Lens color | Bronze |
| Lens material | Polycarbonate |
| Lens speciality coating | Anti-fog, Anti-scratch |
| Shroud material | Cotton $/$ Nylon blend |
| Shroud Material Weight | $13 \mathrm{oz} / \mathrm{yd}^{2}$ |
| ATPV | $20 \mathrm{cal} / \mathrm{cm}^{2}$ |

## ACCESSORIES \& SPARE PARTS

| ACCESSORY \& SPARE PART ORDERING INFORMATION |  |
| :---: | :---: |
| PART NUMBER | ITEM DESCRIPTION |
| LFH20FSA-PP | $20 \mathrm{cal} / \mathrm{cm}^{2}$ Replacement lens for lift-front hood |
| SHRD-20RG-PP | Replacement shroud for LFH2ORG-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 ( $24^{\prime \prime} \mathrm{L}, 20^{\prime \prime} \mathrm{W}, 15^{\prime \prime} \mathrm{H}$ ) |
| SKBACKPACK | Reinforced specialty backpack (14" L, 8" W, 18" H) |

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