## **Product Data Sheet**

## Arc Shield for Hoods Model IM22-AFA-25V

Arc flash protection face shield with Velcro<sup>®</sup> pattern for hoods. ATPV 25 calories. Available for purchase only through Paulson's OEM customers. Contact Paulson for OEM contact information.



| Product Details          |   |
|--------------------------|---|
|                          |   |
| Product Name             | IM22-AFA-25V  |
| Material                 | Polycarbonate   |
| Color                    | Green   |
| Product Weight           | 0.74 lbs.   |
| Specification            | Meets NFPA 70E; Meets/Tested ASTM<br>F2178; ANSI Z87+S  |
| Description              | Single lens arc window. Injection<br>molded to shape. Velcro® riveted<br>design securing three layers together<br>(Velcro®, window, and gasket). For use<br>with hoods. Rated 25 cal/cm <sup>2</sup> .  |
| Competitive<br>Advantage | This product maximizes the ATPV (Arc<br>Thermal Protection Value) of 25<br>cal/cm <sup>2</sup> . Excellent field of view.<br>Premium anti-fog and anti-abrasion<br>coated for a longer service life.<br>Structurally sound while giving the<br>product a self supporting frame. |
| Applications             | This arc window is used in association<br>with dielectric head protection and<br>accessories to provide protection from<br>the hazards of arc flash. Arc flash is a<br>defined hazard by NFPA-70E.  |
| Comments                 | See the videos on Paulson's arc flash<br>products at:<br><u>http://www.paulsonmfg.com/videos.p</u><br><u>hp</u><br>Do not use this arc window for electric  |
|                          | arc welding exposures.  |







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