

# Product Specifications

## Style #ARH650GN



Magid® M-Defense™ FR Balaclava, UL Certified 2112



| PRODUCT DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                             |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|
| Product Classification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Protective Clothing – Arc and Flash Fire Resistant                          |
| Construction/Design                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Balaclava                                                                   |
| Composition                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 5.6 oz. anti-static Lenzing FR™ viscose, Nomex® meta-aramid, Lycra® spandex |
| Color                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Olive green                                                                 |
| Size(s)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | One size fits most                                                          |
| Unit of Measure                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Each                                                                        |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 12 per inner pack, 12 inner packs per case                                  |
| FEATURES & BENEFITS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                             |
| <ul style="list-style-type: none"><li>• UL Certified to NFPA 2112 standard for protection from flash fire.</li><li>• NFPA 70E CAT1 compliant for protection from arc flash with an arc rating of 4.9 cal/cm<sup>2</sup> (ATPV); CAT1</li><li>• Built for comfort, the AR/FR protection features advanced moisture-wicking and quick-dry properties.</li><li>• Proprietary blend of Lenzing™ FR Viscose and Nomex® provides inherent FR protection with premium comfort.</li><li>• Meets NFPA 70E/ASTM F1506 requirements.</li><li>• Protects from the sun with UPF 50+ blocking up to 98% of UV rays</li><li>• One size fits most</li></ul> |                                                                             |
| APPLICATIONS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                             |
| Oil & gas, electrical contractors, maintenance electricians                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                             |
| AVAILABLE SIZES                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                             |
| Size                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | One Size                                                                    |
| Item#                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | ARH650GN                                                                    |

| FUNCTIONAL PERFORMANCE                                                                                                                                                                                        |                                                                      |           |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|-----------|
| NFPA 70E Standard for Electrical and Arc Flash Hazards                                                                                                                                                        |                                                                      |           |
| Test Method                                                                                                                                                                                                   | Value                                                                | HRC Level |
| Arc Thermal Protection Value (ATPV)                                                                                                                                                                           | 4.9 calories/cm <sup>2</sup>                                         | 1         |
| LAUNDERING GUIDELINES                                                                                                                                                                                         |                                                                      |           |
| Machine wash warm, tumble dry low heat. Do not use chlorine bleach. Do not dry clean. Garment may be ironed with low heat setting. Do not use fabric softeners.                                               |                                                                      |           |
| SERVICE LIFE                                                                                                                                                                                                  |                                                                      |           |
| The service life of this product will vary depending on the application and type of care administered. This product should be replaced immediately once a critical or major defect as defined below is noted. |                                                                      |           |
| Critical Defects                                                                                                                                                                                              | Holes/tears                                                          |           |
| Major Defects                                                                                                                                                                                                 | Dimensional or weight nonconformance, discoloration or other defects |           |

|            |             |      |           |              |
|------------|-------------|------|-----------|--------------|
| Originator | Kim Schultz | Date | 11/5/2025 |              |
| Revised By | Kim Schultz | Date | 1/20/2026 | Revision # 1 |

Please note: Specifications are subject to change.

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