

Product Specifications

Style #CXH31



**Magid® FR by CarbonX® CXH31 6.8 oz.
NFPA 70E Compliant Balaclava**

PRODUCT DESCRIPTION

Product Classification	Protective Clothing – Arc and Flame Resistant
Construction/Design	Double-layer hood, double-layer bib
Composition	6.8 oz. Magid® FR by CarbonX® oxidized acrylic/para-aramid blend
Color	Black
Size(s)	One size
Unit of Measure	Each
Packaging	12 each per inner pack, 144 each per case

FEATURES & BENEFITS

- Magid® FR by CarbonX® material delivers AR/FR protection, extreme comfort and moisture wicking properties
- Innovative lightweight fabric is inherently flame resistant
- Double layer hood, double layer bib
- Meets NFPA 70E/ASTM F1506 requirements
- 6.8 oz. double-layer knit hood has an ATPV/arc rating of 32 cal/cm² (CAT 3)
- Single-layer bib has an ATPV/arc rating of 11.9 cal/cm² (CAT 2)
- One size fits all

APPLICATIONS

Utility workers, electricians, maintenance engineers and electrical contractors

FUNCTIONAL PERFORMANCE			
NFPA 70E Standard for Electrical and Arc Flash Hazards			
Fabric	Test Method	Value (ATPV)	HRC/CAT Level
6.8 oz. double-layer hood	ASTM F1959	32 calories/cm ²	3
6.8 oz. single layer bib	ASTM F1959	11.9 calories/cm ²	2
AVAILABLE STYLES			
Size	One Size		
Item#	CXH31		
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	Scott Daigle	Date	4/15/2022	
Revised By	Kim Schultz	Date	12/14/2023	Revision # 1

Please note: Specifications are subject to change.

Neither this nor any statement made by or on behalf of Magid Glove & Safety herein is a warranty that any product is fit for a particular purpose, and Magid Glove & Safety shall not be liable to anyone with respect to this information.

©Magid Glove & Safety Mfg. Co. LLC. Magid® and A.R.C.™ are registered trademarks of Magid Glove & Safety Mfg. Co. LLC. All other trademarks are the property of their respective owners. This document is the property of Magid Glove & Safety and the information contained herein is proprietary to Magid.

