

Product Specifications

Item #HC12DHN



MAGID 2112

Magid® HC12DHN Dual-Hazard 12.0 oz. FR Zip-Front Hoodie

For jobs that require protection from flash fire, arc flash or general fire risks, the Magid® Dual-Hazard 12.0 oz. FR Zip-Front Hoodie delivers UL Certified NFPA 2112 and NFPA 70E Category 2 protection with exceptional warmth, unparalleled comfort and the best overall value.



PRODUCT DESCRIPTION

Product Classification	Protective Clothing – Flash Fire, Arc Flash and Flame Resistant
Construction/Design	Original fit sweatshirt; attached hood with draw-string closure, full-length one-way front resin zipper on aramid tape, two front hand warmer pockets, elastic reinforced rib-knit cuffs and waistband, MagidFR logo on back.
Composition	12.0 oz./yd ² 100% FR cotton
Color	Navy
Size(s)	S-5XL
Unit of Measure	Each
Packaging	Each, 10 per case

FEATURES & BENEFITS

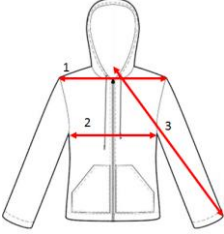
- UL Certified to NFPA 2112 standard for protection from flash fire
- NFPA 70E CAT2 compliant for protection from arc flash with arc ratings of 23.3 cal/cm² (ATPV)
- 12.0 oz. 100% FR cotton fabric offers exceptional warmth and unparalleled comfort
- Performance-enhancing features include attached hood with draw-string closure, full-length heavy-duty plastic front zipper, two front hand warmer pockets, elastic reinforced rib-knit cuffs and waistband

APPLICATIONS

Oil & Gas, Chemical, Petrochemical, HVAC, Linemen, Welding, Public Works, Utilities, Electrical, Maintenance, Manufacturing, Automotive, Military, Emergency Response, Construction, Industrial

AVAILABLE STYLES

Size	S	M	L	XL	2XL	3XL	4XL	5XL
Navy	HC12DHNS	HC12DHNM	HC12DHNL	HC12DHNXL	HC12DHNXXL	HC12DHNXXXL	HC12DHNXXXXL	HC12DHNXXXXXL

SIZE CHART									
	Inches	S	M	L	XL	2XL	3XL	4XL	5XL
	1 – Shoulder	18.5	20	21.5	23	24.5	25.5	28	29.5
	2 – Chest	20	22	24	28	30	32	34	36
	3 – Sleeve Length From Center Back Neck	34.5	35.5	36.5	37.5	38.5	39.5	40.5	42.5
Regular Size Sweatshirt 5'7" to 6'0"									

FUNCTIONAL PERFORMANCE		
NFPA 2112 Certified & NFPA 70E Compliant		
TEST	RESULT	HRC/CAT
Arc Thermal Protection Value (ATPV)	20.9 cal/cm ² (Khaki)	2

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 fabric defects

LAUNDERING GUIDELINES
Home wash warm, use only synthetic detergents. Do not use soap or use fabric softener. Tumble dry – warm. Hot iron, dry clean. Suggest washing the garment before wear.

Originator	Carrie Halle	Date	08/09/2016	
Revised By		Date		Revision #