

Product Specifications

Item #SH109GRHV



MAGID AR

Magid® Arc & Flame Resistant Work Shirt with Hi-Viz and Reflective Stripes

NFPA 70E CAT 2

PRODUCT DESCRIPTION	
Product Classification	Protective Clothing - Arc and Flame Resistant
Construction/Design	Work shirt, button closures, sewn-on hi-viz and reflective stripes
Composition	9 oz. FR-treated 100% cotton sateen material, FR modacrylic yellow stripes, 3M Silver FR stripes
Color(s)	Green body, hi-viz yellow and silver reflective trim
Size(s)	S-5XL Regular, M-4XL Tall
Unit of Measure	Each
Packaging	One per inner pack, 20 each per case

FEATURES & BENEFITS	
• Flame resistant, 9 oz 100% cotton sateen material • FR hi-viz yellow and silver reflective trim enhances worker visibility • 100% cotton Indura material is soft and comfortable • NFPA 70E CAT 2 compliant with an ATPV rating of 11.5 cal/ cm²	

APPLICATIONS	
Maintenance engineers, electrical contractors, steel mill workers, oil, gas and utility workers, electricians	

AVAILABLE STYLES					
Size	Small	Medium	Medium (Tall)	Large	Large (Tall)
Item Number	SH109GRHVS	SH109GRHVM	SH109GRHVMT	SH109GRHVL	SH109GRHVLT
Size	XL	XL (Tall)	2XL	2XL (Tall)	3XL
Item Number	SH109GRHVXL	SH109GRHVXLT	SH109GRHV2XL	SH109GRHV2XLT	SH109GRHV3XL
Size	3XL (Tall)	4XL	4XL (Tall)	5XL	
Item Number	SH109GRHV3XLT	SH109GRHV4XL	SH109GRHV4XLT	SH109GRHV5XL	

SLEEVE LENGTHS								
Size	S	M	L	XL	2XL	3XL	4XL	5XL
Item Number	34 1/8"	34 5/8"	35 1/8"	35 5/8"	36 1/8"	36 1/8"	36 1/8"	36 1/8"

FUNCTIONAL PERFORMANCE		
NFPA 70E Standard for Electrical and Arc Flash Hazards		
Testing Results	Value	HRC/CAT Level
Arc Thermal Protection Value (ATPV)	11.5 cal/cm ²	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, other fabric defects	
LAUNDERING GUIDELINES		
Clean garment thoroughly with detergent only or by dry cleaning. Wash up to 165° F (74° C). Do not use chlorine bleach or hydrogen peroxide, either separately or in detergents. Do not use fabric softeners or starch. A complete cleaning guide for Indura fabrics can be found at www.westex.com .		

Originator	Scott Daigle	Date	7/31/2013	
Revised By	Scott Daigle	Date	10/24/2017	Revision # 3

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® is a registered trademark 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.

