

Product Specifications



A.R.C.™ Class 2 High Voltage Rubber Insulating Gloves

PRODUCT DESCRIPTION	
Product Classification	Rubber Electrical Gloves
Construction/Design	Single construction with rolled cuff, 16" length
Composition	Natural rubber
Color(s)	Black exterior/red interior
Size(s)	8-11 (whole sizes only)
Cuff/Finish	Straight, rolled cuff
Unit of Measure	Pair
Packaging	1 pair per inner pack, 12 inner packs per case
FEATURES & BENEFITS	
• Natural rubber latex offers superior dielectric properties with increased durability, flexibility and physical strength • Contoured shape reduces hand fatigue • Smooth finish provides increased comfort and wear • Straight, rolled cuff offers increased durability and easy on/off • Available in 16" length in black exterior with red interior • Meets or exceeds the respective requirements of current ASTM D120-09 specifications, OSHA 29C FR 1910.269 regulations and NFPA 70E standards • Ultra-thin label	
APPLICATIONS	
Power generation, electrical contractors, hybrid automotive repair/service, hybrid automotive manufacturing, industrial plant maintenance and utilities.	

AVAILABLE STYLES				
Cuff Length / Color	Size			
	8	9	10	11
16" Black Out/Red In	M216RB8	M216RB9	M216RB10	M216RB11

FUNCTIONAL PERFORMANCE			
ASTM D120			
Proof-Test / Use Voltage	Test Method	Class	Volts
Test Voltage	Dielectric Proof Test	2	20,000 Volts AC / 50,000 Volts DC
Max Use Voltage	N/A	2	17,000 Volts AC / 25,500 Volts DC

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 defect (as defined below) is noted.	
Critical Defects	Pinholes, cracks, blisters, cuts, conductive embedded foreign matter, creases, pinch marks, voids (entrapped air), prominent ripples, and prominent mold marks

LAUNDERING GUIDELINES
It is recommended that the gloves be machine washed if dirty. The water temperature cannot exceed 65°C/150°F. Safe to use regular strength bleach, do not use industrial strength bleach. The gloves can be air dried or tumbled dry low temp without loss of protective properties.

GENERAL INFORMATION
Gloves in use must be electrically tested every 6 months. New or unused gloves must be tested within the previous 12 months.

Originator	Brittany Cohen	Date	11/10/2014	
Revised By	Kim Schultz	Date	11/15/2023	Revision # 2

Please note: Specifications are subject to change.

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