

Product Specifications

Item #GPD549



D-ROC®
by Magid

**Magid® D-ROC® GPD549 13 Gauge Aramid NitriX®
Grip with Dots Palm Coated Work Glove – Cut
Level A5**

PRODUCT DESCRIPTION	
Product Classification	Special Purpose Work Glove – Cut Resistant, Coated
Construction/Design	13-gauge, seamless machine knit shell; inside liner; reinforced thumb saddle
Composition	Aramid blend shell; brushed acrylic liner; NitriX® Grip Technology palm coating; nitrile dots on palm; reinforced thumb saddle
Color(s)	Red/orange shell; black palm coating
Size(s)	6 – 12
Cuff/Finish	Color-coded elasticized overcast: grey (6), blue (7), green (8), red (9), black (10), orange (11), white (12)
Unit of Measure	Pair (minimum order increment: 12 pairs)
Packaging	12 pairs per inner pack, 144 pairs per case
FEATURES & BENEFITS	
• 13-gauge Aramid shell delivers dexterity and is inherently heat-resistant • Brushed acrylic lining enhances insulation from heat • NitriX® Grip Technology palm coating delivers rock-solid grip in oily applications, enhanced abrasion resistance and increases wear life • Nitrile dots on palm strengthen grip and increase heat resistance • Nitrile-reinforced thumb saddle enhances durability at critical wear point • Shield graphic is color-coded by cut level to easily identify cut protection from a distance • Color-coded overcast acts as a visual aid for sizing and helps prevent fraying • PPG Tested • Machine washable for longer service life • ANSI Level 5 contact heat protection allows for handling materials up to 319°C or 606°F for short periods of time • ANSI Level A5 Cut Resistance, ANSI Level 3 Puncture Resistance and ANSI Level 4 Abrasion Resistance	

APPLICATIONS							
Jobs with high contact heat such as handling hot piping or ceramic molds, demolding and forming, and any application that works with hot oily parts							
AVAILABLE STYLES							
Size	6	7	8	9	10	11	12
Part Number	GPD5496	GPD5497	GPD5498	GPD5499	GPD54910	GPD54911	GPD54912
FUNCTIONAL PERFORMANCE							
US Standard: ANSI/ISEA 105-2016 American National Standard for Hand Protection Selection Criteria							
Test Method					Clause	ANSI Level	
ASTM F-1790-97 Cut Resistant					-	A5	
ANSI/ISEA: 105-2011 Puncture Resistance					6.4	3	
ASTM D3389-05 Abrasion Resistance (Using H-18 wheel with a 1000 gram load)						4	
US Standard: ASTM F1060 - 18 Standard Test Method for Evaluation of Conductive and Compressive Heat Resistance (CCHR)							
Test Method					Clause	ASTM Level	
ASTM F1060 - 18 Standard Test Method for Evaluation of Conductive and Compressive Heat Resistance (CCHR)					-	5	
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							
Machine wash in warm water (not to exceed 104° F or 40° C) using a mild commercial soap or detergent. Rinse in cold water and air dry or tumble dry with a low temperature setting (not to exceed 104° F or 40° C).							

Originator	Scott Daigle	Date	11/5/2020	
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Please note: Specifications are subject to change.

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