# **Product Specifications**

Style #DXG48



# D-ROC\*

Magid® D-ROC® DXG48 DX Technology® 13-gauge TriTek® Palm Coated Work Glove – Cut Level A4

PRODUCT DESCRIPTION				
<b>Product Classification</b>	Special Purpose Work Glove – Cut Resistant, Coated			
Construction/Design	13-gauge, seamless machine knit; reinforced thumb saddle			
Composition	DX Technology® shell; TriTek® palm coating; nitrile reinforced thumb saddle			
Color(s)	Hi-viz orange shell; black palm coating			
Size(s)	5 – 12			
Cuff/Finish	Color-coded elasticized overcast: purple (5), grey (6), light blue (7), green (8), red (9), black (10), orange (11), white (12)			
Unit of Measure	Pair (must be ordered in multiples of 12 pairs)			
Packaging	12 pairs per inner pack, 12 inner packs per case (144 pairs per case)			

### **FEATURES & BENEFITS**

- TriTek® palm coating strengthens grip and minimizes saturation in heavy liquid and oil applications
- Resilient TriTek coating provides over 2X the abrasion resistance of other coatings for unbeatable durability while maintaining extreme dexterity
- DX Technology® uses non-irritating strength enhancing micro particles to achieve higher levels of cut protection without the discomfort that fiberglass or steel can cause
- 13 Gauge DX Technology engineered yarn delivers extreme comfort that is 20% lighter than a traditional HPPE of the same cut level
- DX Technology feels cool to the touch which keeps the wearer cool and comfortable while working
- Nitrile reinforced thumb saddle coating enhances abrasion resistance at a critical wear point
- High-visibility color enhances worker protection and ensures worker compliance
- Color-coded overcast acts as a visual aid for sizing and reduces fraying
- Low-lint construction minimizes product contamination
- Machine washable for longer service life
- PPG and NEAT Tested
- ANSI Level A4 Cut Resistance, ANSI Level 6 Abrasion Resistance, and ANSI Level 3 Puncture Resistance



#### **APPLICATIONS**

Metal Stamping, Metal Fabrication, Appliance Manufacturing, Automotive, HVAC, Metal Handling

AVAILABLE STYLES								
Size	5	6	7	8	9	10	11	12
Item Number	DXG485	DXG486	DXG487	DXG488	DXG489	DXG4810	DXG4811	DXG4812

FUNCTIONAL PERFORMANCE					
US Standard: ANSI/ISEA 105-2016 American National Standard for Hand Protection Selection Criteria					
Test Method	Clause	ANSI Level			
ASTM F2992-15 Cut Resistance	-	A4			
ASTM D3389-05 Abrasion Resistance (Using H-18 wheel with a 1000 gram load)	-	6			
ANSI/ISEA: 105-2011 Puncture Resistance	6.4	3			
ASTM F1060-18 Standard Test Method for Evaluation of Conductive and Compressive Heat Resistance (CCHR)					
Test Method	Level	Result			
ASTM F1060-18 Conductive and Compressive Heat Resistance	1	80°C (176°F)			

#### 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.

<b>Critical Defects</b>	Holes/tears
Major Defects	Dimensional or weight nonconformance, discoloration, other fabric defects

# **LAUNDERING GUIDELINES**

Gloves are machine washable using soap or detergent. The recommended water temperature is 35°-40°C/95°-104°F. Air dry or tumble dry with a low temperature setting. Do not use bleach. Do not dry in direct sunlight.

## **GENERAL INFORMATION**

CAUTION – This product is cut and puncture resistant, not cut and puncture proof. Do not use near moving or serrated blades.

Originator	Brittany Cohen	Date	10/18/2018		
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Please note: Specifications are subject to change

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