## Product Specifications Item #TRX540W





Magid® T-REX® Arctic™ Series Waterproof Thermal Impact Glove – Cut Level A5

PRODUCT DESCRIPTION				
<b>Product Classification</b>	Special Purpose Work Glove – Impact			
Construction/Design	15-gauge seamless machine knit shell; 7-gauge fleece liner; waterproof liner, impact protection on palm, back of hand and fingers			
Composition	DuraBlend™ shell; acrylic fleece liner; waterproof liner, thermoplastic rubber (TPR) pads on the back of the hand and fingers; NitriX® Grip Technology palm coating; PVC reinforced thumb crotch			
Color(s)	Hi-vis yellow shell; hi-vis orange palm; black and hi-vis orange TPR			
Size(s)	S-3XL			
Cuff/Finish	Knit cuff with color-coded elasticized overcast: light blue (S), green (M), red (L), black (XL), orange (2XL), white (3XL)			
Unit of Measure	Pair			
Packaging	12 pairs per inner pack, 4 inner packs per case (48 pairs per case)			

## **FEATURES & BENEFITS**

- Insulcore™ Extreme Thermal Lining delivers ultimate protection against cold temperatures
- Aquagard™ Waterproof Membrane is guaranteed to keep hands dry
- DuraBlend machine knit shell delivers comfort, dexterity and 360° cut protection
- Soft and flexible TPR pads provide impact protection without sacrificing comfort
- NitriX® Grip Technology palm coating delivers rock-solid grip in oily applications
- Reinforced PVC thumb crotch strengthens critical wear point
- Extended fingertip coverage for pinch point protection
- ANSI Level A5 Cut Resistance, ANSI Level 4 Puncture Resistance and Level 6 Abrasion Resistance
- ANSI/ISEA 138 Impact Level 2 (Level 2 protection on knuckles and Level 2 protection on fingers)

## **APPLICATIONS**

Oil & gas drilling, extraction, fracking, refining, mining, demolition, heavy construction, material handling



AVAILABLE STYLES						
Size	S	M	L	XL	2XL	3XL
Item Number	TRX540WS	TRX540WM	TRX540WL	TRX540WXL	TRX540WXXL	TRX540WXXXL

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		
ASTM D3389-05 Abrasion Resistance (Using H-18 wheel with a 500 gram load)	-	6		
EN 388:2003 Puncture Resistance	6.4	4		

US Standard: ANSI/ISEA 105-2011 American National Standard for Hand Protection Selection Criteria				
Test Method	Clause	ANSI Level		
ASTM F-1790-97 Cut Resistant	-	4		

US Standard: ANSI/ISEA 138 American National Standard for Performance and Classification for Impact-Resistant Gloves				
Test Method	Clause	ANSI Level		
ISEA 138:201x Impact Protection (Overall)	-	2		
ISEA 138:201x Impact Protection (Knuckles)	-	2		
ISEA 138:201x Impact Protection (Fingers and Thumb)	-	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.			
<b>Critical Defects</b>	Holes/tears		
<b>Major Defects</b>	Dimensional or weight nonconformance, discoloration, other fabric defects		

## LAUNDERING GUIDELINES

Machine wash in cold water and air dry. Do not bleach. Do not machine dry. Do not iron.

Originator	Brittany Cohen	Date	07/11/2017		
Revised By	Kim Schultz	Date	11/17/2023	Revision #	4

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.

