

# Product Specifications

Item #TRX746



**T-REX™**  
by Magid

Magid® T-REX® Windstorm Series® TRX746 CoolMesh®  
Back RepTek Grip® Palm Impact Glove – Cut Level A6

## PRODUCT DESCRIPTION

<b>Product Classification</b>	Impact Glove – Cut Resistant
<b>Construction/Design</b>	Cut & sewn; impact protection on back of hand, palm and fingers; reinforced thumb saddle
<b>Composition</b>	RepTek Grip® palm; CoolMesh® back; M-Flex Defense System® thermoplastic rubber (TPR) pads on the back of the hand and fingers
<b>Color(s)</b>	Grey shell, hi-vis yellow and grey TPR, hi-vis yellow and grey palm
<b>Size(s)</b>	XS-4XL
<b>Cuff/Finish</b>	Slip-on cuff with hook & loop closure
<b>Unit of Measure</b>	Pair
<b>Packaging</b>	12 pairs per inner pack, 6 inner packs per case (72 pairs per case)

## FEATURES & BENEFITS

- New and improved back-of-hand M-Flex Defense System® utilizes ultra-flex TPR design with 130 integrated flex points, pinch-point finger protection, and ventilation for breathability
- Additional TPR guard between thumb and index finger secures common pinch points
- CoolMesh® Venting System enhances airflow by up to 60%, resulting in faster heat dissipation than traditional fabrics commonly found on similar style impact gloves
- RepTek Grip® palm increases heat-resistance and delivers superior dry grip
- Reinforced thumb saddle enhances durability at a critical wear point
- High-visibility color enhances worker protection and compliance
- Slip-on cuff with hook and loop closure ensures a secure fit
- ANSI Level A6 Cut Resistance at the Palm, ANSI Level 4 Abrasion Resistance, ANSI Level 4 Puncture Resistance
- ANSI/ISEA 138 Impact Level 1 (Level 1 protection on knuckles and Level 1 protection on fingers)

## APPLICATIONS

Oil & gas drilling, emergency response, military, extraction, refining, fracking, rigging, mining, demolition, heavy construction, ironwork, light construction, material handling, tool work, equipment maintenance, supervisory, towing.

## AVAILABLE STYLES

Size	XS	S	M	L	XL	2XL	3XL	4XL
Item Number	TRX746XS	TRX746S	TRX746M	TRX746L	TRX746XL	TRX746XXL	TRX746XXXL	TRX746XXXXL

## 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	-	A6
ASTM D3389-05 Abrasion Resistance (Using H-18 wheel with a 1000-gram load)	-	4
EN 388:2003 Puncture Resistance		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 Resistance	-	4

### US Standard: ANSI/ISEA 138-2019 American National Standard for Performance and Classification for Impact-Resistant Gloves

Test Method	Clause	ANSI Level
ISEA 138:201x Impact Protection (Overall)	-	1
ISEA 138:201x Impact Protection (Knuckles)	-	1
ISEA 138:201x Impact Protection (Fingers and Thumb)	-	1

## 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.

## GENERAL INFORMATION

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

<b>Originator</b>	Scott Daigle	<b>Date</b>	8/31/2017		
<b>Revised By</b>	Kim Schultz	<b>Date</b>	7/13/2023	<b>Revision #</b>	3

Please note: Specifications are subject to change.

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