# Product Specifications

Item #TRX685





Magid® T-REX® Flex Series® TRX685 Extremely Lightweight AeroDex® Shell Impact Glove – Cut Level A6

PRODUCT DESCRIPTION			
<b>Product Classification</b>	Cut Resistant Work Glove – Impact		
Construction/Design	18-gauge, seamless machine knit shell; impact protection on back of hand, fingers, and fingertips; reinforced thumb saddle		
Composition	AeroDex® shell; NitriX® Grip Technology Palm Coating, thermoplastic rubber (TPR) pads on the back of the hand and fingers; para-aramid reinforced thumb saddle		
Color(s)	Blue shell; black, blue, and white TPR; black palm coating		
Size(s)	S-2XL		
Cuff/Finish	Elastic cuff with hook & loop closure		
Unit of Measure	Pair		
Packaging	12 pairs per inner pack, 72 pairs per case		

# **FEATURES & BENEFITS**

- AeroDex® engineered yarn delivers extremely lightweight A6 cut resistance that is 50% lighter than a traditional HPPE of the same cut level
- 18-gauge AeroDex® shell delivers unmatched dexterity & tactile sensitivity making it agile enough for any job even those that require a high level of cut protection
- NitriX® Grip Technology Palm Coating delivers rock-solid grip in oily applications, enhanced abrasion resistance and increased wear life
- M-Force Defense System<sup>™</sup> back-of-hand protection extends all the way to the fingertip and between thumb and index finger to deflect and absorb impacts
- Reinforced para-aramid thumb saddle enhances durability at a critical wear point
- Touchscreen compatible in all fingers
- · Elasticized knit wrist cuff ensures a secure fit
- Machine washable for longer service life
- ANSI Level A6 Cut Resistance, ANSI Level 6 Abrasion Resistance, ANSI Level 3 Puncture Resistance
- ANSI/ISEA 138 Impact Level 2 (Level 2 protection on knuckles and Level 2 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 S		M L		XL	2XL	
Item Number	TRX685S	TRX685M	TRX685L	TRX685XL	TRX685XXL	

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	-	A6		
ASTM D3389-05 Abrasion Resistance (Using H-18 wheel with a 1000-gram load)	-	6		
EN 388:2003 Puncture Resistance	6.4	3		

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)	-	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.

Critical Defects Holes/tears

Major Defects 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.

Originator	Scott Daigle	Date	12/10/2020		
Revised By	Kim Schultz	Date	10/10/2023	Revision #	3

Please note: Specifications are subject to change

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