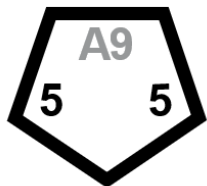


Product Specifications

Item #AD850LEA

ANSI/ISEA 105



CUT-MASTER®

Magid® CutMaster® AeroDex® Lightweight Knit
Split Cowhide Leather Palm Work Glove – Cut Level A9

PRODUCT DESCRIPTION

Product Classification	Special Purpose Work Glove – Cut Resistant
Construction/Design	18-gauge, seamless machine knit
Composition	AeroDex® shell; split cowhide leather palm; aramid palm patch and extended reinforced thumb saddle
Color(s)	Blue/white shell; grey palm
Size(s)	6 - 12
Cuff/Finish	Knit cuff with color-coded elasticized overcast: gray (6), blue (7), green (8), red (9), black (10), orange (11), white (12)
Unit of Measure	Dozen
Packaging	12 pairs per inner packs, 144 pairs per case

FEATURES & BENEFITS

- 18-Gauge AeroDex® engineered yarn delivers extremely lightweight A9 cut resistance that is 50% lighter than a traditional HPPE of the same cut level
- Split cowhide leather palm offers added abrasion resistance
- Extended aramid reinforced thumb saddle and palm patch enhances durability at a critical wear point
- Leather extends to sides of thumb and index finger to reinforce wear points
- Fourchettes cover seams on fingers and thumb to deliver more protection and provide a better fit
- Shield graphic is color-coded by cut level for easy identification
- ANSI Level A9 Cut Resistance, ANSI Level 5 Abrasion Resistance, and ANSI Level 5 Puncture Resistance
- ASTM F1060 Contact Heat Level 4 (500 °F / 260 °C)

APPLICATIONS

Metal handling, glass fabrication, automotive manufacturing, paper production, material handling, construction

AVAILABLE STYLES

Size	6	7	8	9	10	11	12
Part Number	AD850LEA6	AD850LEA7	AD850LEA8	AD850LEA9	AD850LEA10	AD850LEA11	AD850LEA12

FUNCTIONAL PERFORMANCE**US Standard: ANSI/ISEA 105 American National Standard for Hand Protection Selection Criteria**

Test Method	Clause	ANSI Level
ASTM F2992 Cut Resistance	-	A9
ASTM D3389 Abrasion Resistance (Using H-18 wheel with a 1000-gram load)	-	5
ANSI/ISEA: 105 Puncture Resistance	6.4	5
ASTM F1060-08: Conductive Heat Resistance		Pass/Level 4

European Standard: EN 388 Protective Gloves Against Mechanical Risks

Test Method	Clause	EN Level
Blade Cut Resistance	6.2	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

For best results, leather gloves should be dry cleaned

GENERAL INFORMATION

CAUTION – This product is cut resistant, not cut proof. Do not use near moving or serrated blades. It is possible for gloves to meet the necessary puncture resistant requirements without providing adequate protection against sharply pointed objects such as hypodermic needles. Use caution when selecting.

Originator	Kim Schultz	Date	6/27/2023	
Revised By	Kim Schultz	Date	11/12/2025	Revision # 1

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.