

Product Specifications

Style #CPAD02HVMB



M-GARD®

Magid® M-Gard® with AeroDex® Technology
Extremely Lightweight ¼ Zip Top with Mesh Back
– Cut Level A5, A7 and A9

PRODUCT DESCRIPTION	
Product Classification	Protective Clothing – Cut Resistant
Construction/Design	Long sleeve, ¼ zip, integrated thumbholes at wrists
Composition	Aerodex® Technology interlock knit material, mesh back
Color	Grey with hi-vis yellow upper arms
Size(s)	S-6XL
Unit of Measure	Each
Packaging	One each per inner pack, 20 each per case
FEATURES & BENEFITS	
• A game changer for extreme cut hazards, AeroDex® provides the highest levels of protection with unmatched comfort and range of motion • Lightweight AeroDex® engineered yarn delivers breathable protection that is up to 30% lighter than comparable garments on the market • Highest level of cut protection in critical areas – neck, torso, wrist • Mesh back to allow for more airflow and heat dissipation • Hi-vis yellow upper arms enhance worker visibility • Quarter zip front adds comfort while maintaining protection with a hi-vis cut A7 dickie • 4” collar with black cotton knit liner for added comfort • Sewn-in 2” thumb hole overcast with nylon keeps sleeves securely in place • ANSI Level 4 Abrasion Resistance on the neck, torso, forearm, and wrists • ANSI Level 5 Puncture Resistance on the neck, torso, forearm, and wrists • ANSI Level A9 Cut Resistance on the neck, abdomen, and wrists/forearms • ANSI Level A7 Cut Resistance on the chest and upper arms • ANSI Level A5 Cut Resistance on mesh back	

APPLICATIONS

Glass Industry – Float / Flat Manufacturing, Fabrication, Window and Door Manufacturing. Glass Processing, Manufacturing, Cutting, Handling, Inspecting, Transporting. Any application with high cut/laceration hazards.

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 (forearm, wrists, abdomen, neck)	-	A9
ASTM F2992-15 Cut Resistance (chest, bicep)	-	A7
ASTM F2992-15 Cust Resistance (mesh back)	-	A5
ASTM D3389-05 Abrasion Resistance (Using H-18 wheel with a 1000-gram load) (neck, torso, forearm, and wrists)	-	4
ANSI/ISEA: 105-2011 Puncture Resistance (neck, torso, forearm, and wrists)	6.4	5

AVAILABLE STYLES

Size	Small	Medium	Large	XL	2XL
Item#	CPAD02HVMBS	CPAD02HVMBM	CPAD02HVMBL	CPAD02HVMBXL	CPAD02HVMBXXL
Size	3XL	4XL	5XL	6XL	
Item#	CPAD02HVMBXXL	CPAD02HVMB4XL	CPAD02HVMB5XL	CPAD02HVMB6XL	

SIZE CHART

	Inches	S	M	L	XL	2XL	3XL	4XL	5XL	6XL
1 - Neck		4	4	4	4	4	4	4	4	4
2 – Front Length		26	27	28	28.5	29	29	30	30	30
2 - Back Length		26	27	28	28.5	29	29	30	30	30
3 – Sleeve Length		32	33	34	35	36	36.5	37	37.5	38
4 – Chest Circumference		43	44.5	46	48	50	52	54	56	58



Please note: Specifications are subject to change.

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LAUNDERING GUIDELINES

Hand or machine wash cold using mild soap or detergent. Line dry or tumble dry no heat. Do not use bleach. Do not iron. Do not dry clean. Do not dry in direct sunlight.

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 or other defects

GENERAL INFORMATION

Note: this product does not contain fiberglass.

Originator	Kim Schultz	Date	03/13/2023	
Revised By		Date		Revision #

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