

TEST REPORT

COMPANY NAME:

ADDRESS

EMAIL:

ATTN:

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MECDEX

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Report No.:

TRF No.:

Date In:

Date Out:

No. Of Working Days:

Pretest for Buyer

Temperature & Humidity:

FTL-1224/010923

01th Sep 2023

07th Sep 2023

06 Days

Not Listed

23°C ± 2 53 ± 5%

Sample Description:	Magna Mute Gloves
Color(s):	Yellow/Black
Lab Id Color(S):	Yellow/Black
P.O. No(s):	Not Listed
Article No(s):	PR-861
Season:	Not Listed
Quantity Submitted:	10 Pairs
Country of Origin:	Pakistan
Country of Destination:	Europe
Dept:	Not Listed
End Use:	Not Listed

Submitted Fiber Content:	Not Listed
Multi Layers	Spandex Fabric + Goatskin Leather
Test Requested:	EN 388: 2016 + A1: 2018, EN ISO 21420: 2020, EN 511: 2006 & EN 10819: 2019
Submitted Care Instruction:	Not Listed
Suggested Care Instruction:	Not Listed

PHOTO OF THE SUBMITTED SAMPLE



EN388: 2016 +A1:2018



3 1 2 3 X

FIRST TESTING LAB
AUTHORIZED SIGNATORIES


Test Conducted by


Test Checked by


Approved By

SUMMARY OF TEST RESULTS

TEST PROPERTY	Standard Method	Results	Comments
ABRASION RESISTANCE	EN 388:2016+A1:2018	Level-3	
BLADE CUT RESISTANCE	EN 388:2016+A1:2018	Level-1	
TEAR RESISTANCE	EN 388:2016+A1:2018	Level-2	
PUNCTURE RESISTANCE	EN 388:2016+A1:2018	Level-3	
Anti-Vibration Resistance	EN 10819: 2019	Medium/High	
SIZING	EN ISO 21420:20020	Pass	
DEXTERITY	EN ISO 21420:20020	N/A	

Test Results:

Parameter	Test Requirement EN 388:2016+A1:2018		Test Results	Remarks
6.1 Abrasion Resistance (Cycles) Tested – Palm Portion Used abradant: Klingspor PL 31 B				
		Level of PerformanceNumber of Cycles		
		1100		
		2500		
		32000		
		48000		
6.2 Blade Cut Resistance (i) Tested – Palm <i>Blade Thickness – 0.3 mm</i> <i>Angle of Blade – 24°</i>		Level of PerformanceIndex (i)		
		1> 1.2		
		2≥ 2.5		
		3≥ 5.0		
		4≥ 10.0		
		5≥ 20.0		
6.4 Tear Resistance (Newton) Tested – All Layers		Level of PerformanceStrength (N)		
		110		
		225		
		350		
		475		
6.5 Puncture Resistance (Newton) Tested – Palm All Layers Together		Level of PerformanceStrength (N)		
		120		
		260		
		3100		
		4150		

The specified performance levels are valid for only the palm area of this glove.

The above-specified results are valid for only this glove model.

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