

EMG738

CUT LEVEL C / A3 CUT RESISTANT GLOVE WITH NITRILE SANDY COATING





A soft and comfortable medium cut resistant glove with sandy nitrile coating. Ideal for handling sharp parts in dry, oily or greasy conditions.

KEY FEATURES

- Cut resistance: Level C / A3
- A flexible and comfortable glove offering great dexterity
- Durable sandy nitrile palm coating ensures good protection against abrasion and excellent grip in wet and oily environments
- Contact heat protection up to 100°C / 212°F for a short period (15 sec max)
- Reinforced thumb crotch enhances durability
- Designed for easy movement and continuous wear
- Breathable back of hand to reduce perspiration
- Seamless knit prevents irritation
- Elasticated wrist provides a secure fit



CERTIFICATION

CAT II	EN 388:2016 + A1:2018	EN 407:2020	ANSI/ISEA 105
			
	4X43C	X1XXXX	

See overleaf for explanation

SUITABLE INDUSTRIES & APPLICATIONS

Typical Industries

- | | |
|-------------|--------------|
| Aerospace | Logistics |
| Engineering | Construction |
| Automotive | |

Suitable Applications

- | | |
|-------------------|---------------------|
| Assembly | Maintenance |
| Goods handling | Precision mechanics |
| Light fabrication | |

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PRODUCT INFORMATION

MATERIALS	LINER:	13 gauge HPPE, glass, nylon
	COATING:	Nitrile sandy finish
COLOUR	Grey/Black	
LENGTH (mm)	250 (Size Dependent)	
CUFF STYLE	Elasticated knit wrist	

ORDERING INFORMATION

SIZE	CODE	PACKAGING
6/XS	EMG00738FB	10 pairs per bag (30% LDPE bag) 120 pairs per case
7/S	EMG00738FD	
8/M	EMG00738FF	
9/L	EMG00738FH	
10/XL	EMG00738FJ	
11/XXL	EMG00738FL	
12/XXXL	EMG00738FN	

RECOMMENDATIONS FOR USE

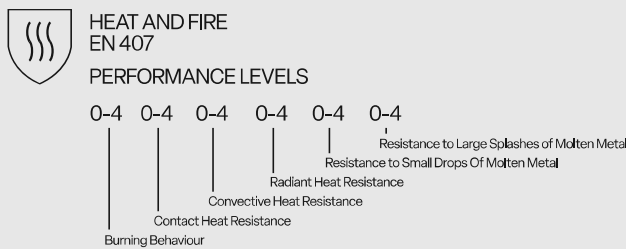
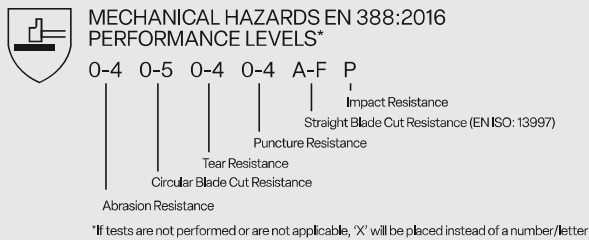
USE: General handling glove with cut protection. Not suitable for heat beyond 100°C / 212°F, thermal, electrical or chemical protection. Do not use near moving machines if there is a risk of entanglement.

STORAGE: Store in dry conditions in the original packaging and away from direct sunlight.

CLEANING: To clean, wipe with a damp cloth. Note: The performance characteristics of worn and laundered gloves may differ from the results shown. Inspect the gloves to ensure no damage is present.

LIFETIME: Service life depends on the glove application and therefore cannot be specified. It is the responsibility of user to ensure the glove is suitable for its intended use.

CERTIFICATION LEGENDS



Abrasion Level Rating	0	1	2	3	4	5	6
Gram Load	500	500	500	500	1000	1000	1000
Abrasion Cycles to Fail	<100	≥100	≥500	≥1,000	≥3,000	≥10,000	≥20,000

Measured breakthrough time	Permeation performance index (grams)
A1	≥ 200
A2	≥ 500
A3	≥ 1000
A4	≥ 1500
A5	≥ 2200
A6	≥ 3000
A7	≥ 4000
A8	≥ 5000
A9	> 6000

ANSI Puncture Level	Puncture Resistance (newtons)
1	10-19
2	20-59
3	60-99
4	100-149
5	150+

Puncture Resistance (ANSI/ISEA 105): Puncture resistance is determined by the max force that it takes, exerted from a probe, to puncture the fabric.