

Manufacture Spec.

Description: Flock lined nitrile gloves, 15 mil

- Features & Benefits:
- * Nitrile rubber for better chemical resistance
 - * Anti-slip pattern for good grip in wet and dry conditions
 - * Straight cuff
 - * Manufactured under a stringent quality management system

Applications: Aerospace and Automobile Industry, Industrial Cleaning, Metal Fabrication, Petrochemical Industry, Printing Industry, Surface Coating

Elastomer: Nitrile rubber

Thickness: 0.38 +/- 0.04 mm

Lining: Flocklined

Former: Reverse Lozenge, CVIL

Exterior: Finished smooth

Cuff Types: Straight

Treatments: Chlorinated

Colours: White W2

AQL - Critical: 1.5

Major: 4

CE Certification: Conforms to PPE Regulation EU 2016/425 to(Complex Design) Personal Protective Equipment after assessment against standards EN 374-1:2016+A1:2018, EN 374-5:2016,EN 388:2016+A1:2018 and EN ISO 21420:2020

Conforms to: ASTM D4679 of 2021

Physical Dimensions:	Size	Palm	Wrist	Cuff	Length
	7	214	206	296	380
	8	220	218	302	380
	9	244	234	310	380
		Circumference in mm, +/- 5 mm			Tol. +/- 5 mm

Permanent Set Value n/a (%):
Shelf Life 5 Years

Moisture Content n/a (%):

Extractable Protein Content n/a (µg/g):

Physical Properties: Tensile strength: MPa (min)
Elongation at break: % (min)

Modulus at % elongation: MPa (max)
Load at break: N (min)

EN ISO 374-4

Protection against Chemical hazards

Performance

Degradation %

EN 374-1/TYP A



* Methanol (A)	Level 1	74.7
* n-Heptane (J)	Level 6	13.9
* Sodium hydroxide 40% (K)	Level 6	14.0
* Sulphuric acid 96% (L)	Level 3	79.1
* Nitric acid 65% (M)	Level 2	96.1
* Acetic acid 99% (N)	Level 2	95.7
* Formaldehyde 37% (T)	Level 6	-3.0
* Ammonium hydroxide 25% (O)	Level 5	9.7
* Hydrogen peroxide 30% (P)	Level 6	-14.9
* Hydrofluoric acid 40% (S)	Level 4	X

Note: Printed copies are valid only on the date printed

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Protection against Mechanical hazards **Performance**

EN 388 	<ul style="list-style-type: none">* Abrasion resistance* Blade cut resistance* Tear resistance* Puncture resistance* TDM cut resistance	Level 3 Level 1 Level 0 Level 1
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Protection against Micro-organisms risk **Performance**

EN ISO 374-5 	<ul style="list-style-type: none">* Protection against bacteria and fungi* Protection against viruses	Pass n/a
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