

Manufacture Spec.

Description: Unlined neoprene & natural rubber blended gloves

- Features & Benefits:
- * A blend of natural rubber and neoprene
 - * Anatomically shaped for comfort
 - * Anti-slip pattern for good grip in wet and dry conditions
 - * Compliant with (EC) No. 1935/2004, EU 10/2011 & BFR XXI (Natural)
 - * Easy-on-easy-off
 - * Ingredients comply with FDA regulations for food contact (Blue only)
 - * Low in soluble proteins
 - * Manufactured under a stringent quality management system
 - * Straight cuff

Applications: Food Industry, Laboratories, Pharmaceutical Industry, Facility maintenance

Elastomer: Natural/Polychloroprene blended rubber

Thickness: 0.45 +/- 0.05 mm

Lining: Unlined chlorinated

Former: Sand Patch, CIS

Exterior: Finished smooth

Cuff Types: Straight unpinked

Treatments: Chlorinated

Colours: Blue B6, Natural N1

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 388:2016+A1:2018 ,EN 374-5:2016 and EN ISO 21420:2020

Conforms to: ASTM D4679 of 2021

Physical Dimensions:	Size	Palm	Wrist	Cuff	Length
	S	195	181	249	320
	S+	204	190	252	320
	M	212	201	263	320
	L	228	220	277	320
	L+	246	235	294	320
		Circumference in mm, +/- 5 mm		Tol. +/- 5 mm	

Permanent Set Value 11 (%):

Moisture Content 0.6 (%):

Extractable Protein Content 50 (µg/g):

Shelf Life 3 Years

Physical Properties: Tensile strength: 16.0 MPa (min)

Modulus at 500% elongation: 4.0 MPa (max)

Elongation at break: 700% (min)

Load at break: 35.0 N (min)

EN 374-4

Protection against Chemical hazards

Performance

Degradation %

EN ISO 374-1/TYP A



- * Sodium hydroxide 40% (K)
- * Sulphuric acid 96% (L)
- * Nitric acid 65% (M)
- * Acetic acid 99% (N)
- * Hydrogen peroxide 30% (P)

Level 6	-16
Level 2	46
Level 4	26.2
Level 2	1.9
Level 6	-6.3

Note: Printed copies are valid only on the date printed

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* Formaldehyde 37% (T)	Level 6	-6.7
* Hydrofluoric acid 40% (S)	Level 6	X

Protection against Mechanical hazards

Performance

EN 388



- * Abrasion resistance
- * Blade cut resistance
- * Tear resistance
- * Puncture resistance
- * TDM cut resistance

Level 0
Level 0
Level 1
Level 0
X

Protection against Micro-organisms risk

Performance

EN 374-5



- * Protection against bacteria and fungi
- * Protection against viruses

Pass
n/a