

Nitrile Indigo Protective Glove

Tear resistant gloves with 'Touch feeling formula' protect against dangerous chemicals and micro-organisms, cleaning agents and disinfection. Suitable for general lab, pharmaceutical, professional cleaning and food use and users with sensitive skin with diagnosed latex allergy.



Key Features:

- Latex free
- Disposable
- Tear resistant
- Ambidextrous with roll edge
- Indigo blue
- Single-use

Attributes

Cat. No	17112192	17192182	17182182	17172182	17102192
Size	XS	S	M	L	XL
Attributes					
Product Category Structure:	Disposable Glove				
Material	Nitrile (Carboxylated Butadiene Acrylonitrile)				
Cuff	Beaded				
Powder Mass/Residue	Max. 2.0 mg/glove				
Texture	Finger Tip				
Colour	Indigo Blue				
Glove Configuration/Design	Ambidextrous				
Expiry Date /Shelf Life	5 years				
Protein Level	NA, not made from NRL				
Product Style	General Disposable				
Product Conformance	PPE, Category III risk EN 420:2003 EN ISO 374-1/Type C EN ISO 374-5 EN ISO 374-4				
Length					
Typical Length (mm / in)	240 / 9.45				
Dimensions					
Palm Width (mm)	76 ± 4	86 ± 4	98 ± 3	107 ± 3	115 ± 4
Thickness (Single wall)					
Cuff	0.05 mm – 0.08mm				
Palm	0.06 mm – 0.09mm				
Finger	0.08 mm – 0.14mm				

Physical Properties

	Typical Before Aging	Typical After Aging
Tensile Strength (Mpa)	14	14
Elongation (%)	500	400

Quality Specification (Accept No Defects)

Quality Specification (Accept No Defects)	Sampling Plan / AQLAging	Inspection Criteria
Dimensions	4.0	S-2
Physical Properties	4.0	S-2
Water Tight Test	1.0	G-1
Visual Inspections (Major)	2.5	G-1
Visual Inspections (Minor)	4.0	G-1
Residual Powder	N/A	N = 5 (average)
Packaging Labelling	N/A	N = 5 (AND)

Packaging Information

	Inches (L x W x H)	mm (L x W x H)
Tensile Strength (Mpa)	9.64 x 5.04 x 3.15	245 x 128 x 80
Elongation (%)	16.34 x 10.43 x 10.04	415 x 265 x 255
Cube (ft)	0.96	
Dispenser Box per Case	10	
Gloves per Dispenser Box by Weight	200	

The ideal storage conditions are in a dry or dark place in the original packaging, between +10°C and +30°C. Protect from sunlight and ozone.

CAUTION: THIS PRODUCT IS TO BE STORED IN CARTONS DURING TRANSPORTATION

Performance

Permeation Performance Levels Per EN ISO 374:2016	
Level	Breakthrough Time (min)
1	>10
2	>30
3	>60
4	>120
5	>240
6	>480

Chemical	EN ISO 374-1:2016 Permeation Level	EN 374-4:2013 Degradation %
40% Sodium Hydroxide	6	-46.6
30% Hydrogen Peroxide	1	31.7
37% Formaldehyde	4	-10.4



Visit eu.fishersci.com for more information.

Austria: fishersci.at Belgium: fishersci.be Denmark: fishersci.dk
 Germany: fishersci.de Ireland: fishersci.ie Italy: fishersci.it
 Finland: fishersci.fi France: fishersci.fr Netherlands: fishersci.nl
 Norway: fishersci.no Portugal: fishersci.pt Spain: fishersci.es
 Sweden: fishersci.se Switzerland: fishersci.ch UK: fishersci.co.uk

