

PRODUCT SPECIFICATION

Product Information:

Trade Name	Chloronite® Gloves			
Intended Use	Chloronite® gloves are ideal in the splash zone and immersed (for a limited period) in a wide range of oils, solvents, hydrocarbons, acids, alkali and chemicals yet are light enough to be used in lab, paint booth or aircraft maintenance.			
Product Conformance	EN 455-2			
Material	Polychlorophrene / Nitrile Chemical Resistant Gloves 300mm / 12in	NBR 75%	Polychlorophrene 20%	Chemicals 5%
Coating	Double Chlorinated			
Color	Red outer surface – Polychlorophrene		White inner surface – Accelerator Free Nitrile	
Type	Ambidextrous			
Surface Finish	Finger Textured			

Product Specification:

Dimensions	Size	Palm Width (mm)	Palm Width (inches)	Length (mm)	Length (inches)
	Small	83 ± 3mm	3.26 ± 0.1"	300 (295 min)	11.81" (11.61" min)
	Medium	95 ± 3mm	3.74 ± 0.1"	300 (295 min)	11.81" (11.61" min)
	Large	106 ± 3mm	4.17 ± 0.1"	300 (295 min)	11.81" (11.61" min)
	X Large	118 ± 3mm	4.64 ± 0.1"	300 (295 min)	11.81" (11.61" min)
	XX Large	122 ± 3mm	4.80 ± 0.1"	300 (295 min)	11.81" (11.61" min)
Thickness (mm / inches)	Cuff	0.20mm		0.007"	
	Palm	0.31mm		0.012"	
	Finger Tip	0.40mm		0.015"	
Physical Properties		<u>Un-Aged Spec</u>		<u>Aged Spec</u>	
	Tensile Strength (MPa)	>14MPa		>14MPa	
	Ultimate Elongation (%)	>500%		>400%	
	Force at Break	6 Newton Min		6 Newton Min	
Protein Content	N/A				
Powder Content	2mg per glove (max)				
Quality Assurance Standard	<u>Inspection Criteria</u>			<u>Sampling Plan/AQL</u>	
	Dimension			S2 – AQL 4.0	
	Physical Properties			S2 – AQL 4.0	
	Water Tight Test			G1 – AQL 1.5	
	Visual Inspection – Major			G1 – AQL 2.5	
	Visual Inspection – Minor			G1 – AQL 4.0	

Packaging Configuration & Labeling:

Non- Sterile Packing	24 gloves per package	10 packages per Outer Carton
Labeling	The packs of 24 gloves have the following information: Product description, brand, size, net quantity of gloves, lot number and expiry date. Country of origin, name and address of distributor and manufacturer.	
Barcodes	Barcodes to GS1 format	

Weight & Sizing

	Size	Weight
24 Piece Pack	15.74 x 8.66 x 1.18 in (400 x 220 x 30mm)	Approx. 1.43 Pounds / 0.64 Kilograms
Outer Carton (10 Packs)	15.74 x 13.77 x 5.9 in (400 x 350 x 150mm)	Approx. 16.53 Pounds / 7.49 Kilograms