SPECIFICATIONS ROMED NITRILE EXAMINATION GLOVES, NON STERILE, POWDERFREE PURPLE

(REF: NTP800, NTP805, NTP810, NTP815)



Applicable norms: EN 455-1,2, EN 374-1,2,3, EN 420

ROMED Nitri-Touch examination gloves are made from high grade synthetic latices of carboxylated butadiene acrylonitrile copolymer. This material is carefully formulated to achieve high stress-strain properties as close as possible to natural rubber latex and yet remain soft and flexible to reduce hand fatigue much unlike gloves made from synthetic material. **ROMED Nitri-Touch** <u>do not</u> contain natural extractable protein and are safe for protein hypersensitive users.

Parameters	Standard	Small	Medium	Large	X-large		
Samplign method ISO 2859		for all sizes					
Testing freedom from holes	EN455-1	G1, AQL 1.5					
Dimensions	EN455-2	All pass					
Physical properties	EN455-2	All pass					
Poweder content	EN455-3	S2, AQL 2.5					
Visual inspection	N=5, n/a	S4, AQL 4.0					
Testing freedom from holes	EN455-1	for all sizes					
Watertight test		G1, AQL 1.5					
Dimensions		for all sizes					
Thickness		. 0.12 ± 0.01 mm					
Width	EN455-2 ± 10 mm	85±5mm	95±5mm	106±5mm	115±5mm		
Length	Min. 240 mm	min. 240 mm for all sizes					
Physical properties	EN455-2	for all sizes					
Force at break							
before ageing	min 6N	min 6 N					

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Parameters	Standard	Small	Medium	Large	X-large			
after ageing	min 6N	Min 6 N						
Tensile strength								
before ageing		Min 14 Mpa						
after ageing			Min 14 Mpa					
Ultimate elongation								
before ageing		Min 500%						
after ageing		Min 400%						
Powder content	EN 455-3		for all sizes					
	max 2 mg/glove		Max 2 mg/glove					
Shelf life		5 years						
Permeation by chemicals	EN 374-3		same for all size of gloves					
Hexane		level 6						
Sodium hydroxide 40%			level 6					
Sulphuric acid 98%			level 0					
Formic acid 10%		level 5						
Boric acid saturated		level 6						
1,4 Butanediol		level 6						
Citric Acid		level 6						
Diethylphthalate		level 0						
Ferric chloride		level 6						
Acetic acid 10%		leven 6						
Ethylene glycol		level 6						
Isopropyl alcohol		leven 2						
Ammonia hydroxide		level 1						
Nitric acid 10%		level 6						
Hydrochloric acid 20%			level 6					
Methyl methacrylate			level 0					
Formaldehyde solution 4%			level 6					
Glutaraldehyde solution 3%			level 6					
n-Heptane			level 2					
Methanol			level 0					
Water leak test	EN 374	Pass						

Component materials comply with 21CFR177.2600 for food contact In accordance with the requirement of the plastic material and articles in contact with Food Commission Directive 2002/72/EC

For use in the food industry/handling food products

The Romed nitrile examination gloves are chemically acceptable for use in slaughtering, processing, transporting or storage areas in direct contact with meat or poultry food product prepared under Federal inspection.

This acceptance is valid as long as the composition and use remain as described. No endorsement of the material or of any concomitant claims is intended.

The gloves retain their excellent stretch characteristics and resistance to oil, chemicals and microorganisms.

The controlled manufacturing process (ISO 9001/13485) ensure a consistent quality glove for safety and protection without sacrificing comfort.

Nitrile examination gloves are phthalates free.

Packing: 100 gloves in a dispenserbox and 10 dispenserboxes in an export carton