



NITRILECARE

Powder Free Examination Gloves

The Nitrilecare Premium is manufactured in Malaysia and distributed to North America and the Asia Pacific markets. This 3.5g sky blue glove is popular with medical and industrial users and meets ISO quality and ASTM viral standards and holds FDA 510(k) approval.



Technical Data Sheet

Type	Powder Free, Examination Glove
Specification	Non-Sterile/Disposable
Cuff	Beaded
Colour	Blue
Internal Surface	Chlorinated
External Surface	Fingertip textured
Primary	Nitrile, not made with natural rubber latex
Packaging	100 pcs/box – 10 boxes/carton

Size	Weight	Product Code
Small	3.2g±0.3g	NC-NTCR-001
Medium	3.4g	NC-NTCR-002
Large	4.0g	NC-NTCR-003
Extra-Large	4.5g	NC-NTCR-004



Product Properties (Size Medium)

Test Method	Characteristics	Requirement	Specifications
ASTM D6319	Width (mm)	95±10	95 (3.74")
	Length (mm)	≥ 230	240 (9.45")
	Thickness (mm) Finger	≥ 0.05	0.10 (4.0mil)
	Thickness (mm) Palm	≥ 0.05	0.08 (3.0mil)
ASTM D515	Freedom from holes	AQL 2.5	Pass AQL 1.5
ASTM D412	(Before accelerated aging)		
	Tensile Strength (MPa)	≥ 14	30
	Ultimate elongation (%)	≥ 500	650
ASTM D573	(After accelerated aging at (70±2°C 166±2 hr)).		
	Tensile Strength (MPa)	≥ 14	14
	Ultimate elongation (%)	≥ 400	400
ASTM D6124	Powder Control	≤2.0	0.12

Product Standards

Regulatory Standards

FDA 510(k)	K172015
ASTM D6319	Physical Properties
ASTM F1671	Viral Penetration

Quality Standards

ISO 13485	Quality Management Systems
ISO 9001:2015	Quality Management Systems
Sedex Approved	Social Compliance

Certifications



Multi-Purpose

