



Nitrile



Sterile

TouchNTuff®

ADVANCED PRODUCT & WORKER PROTECTION

93-700

Sterile Nitrile Glove

Robust Latex Free Nitrile Single use

Protection you can afford from a Sterile Nitrile single use glove

The new TouchNTuff® 93-700 Sterile Nitrile gloves are a value solution that delivers superior protection without compromising comfort.

FEATURES AND BENEFITS:

Superior Chemical Protection

TouchNTuff delivers the highest protection for a wide range of chemicals than any other single use nitrile glove.

High Puncture Resistance

Manufactured from nitrile, these gloves offer three times the puncture resistance of standard latex gloves.

Enhanced Levels of Safety & Comfort

The unique TouchNTuff formulation provides the wearer with a high level of comfort and increased protection in the forearm (longer cuff).

Low Allergenicity

Free of natural rubber latex proteins, the glove may be worn with confidence by latex sensitive (Type I) wearers.

Clean & Sterile

Each glove is post cleaned, single pair packed and sterilized to deliver the optimum solution for critical environment applications.



TECHNICAL DATA SHEET:

PRODUCT INFORMATION:

Material	Nitrile Latex
Color	Green
Glove Design	Ambidexterous and textured finish
Cuff	Rolled beaded
Sterilization	Gamma radiation: sterility assurance level (Sal) 10 ⁻⁶
Clean Room Compatibility	Gloves are packed in a class 100 clean room environment, in a cleanroom-compatible packaging material, which is printed with IPA resistance ink. Customers need to make their own determination based on cleanliness standards. We expect this glove should be suitable for ISO Class 5 or higher clean room environments
Audit Standards	Manufacturing Facility Registered to ISO 9001, ISO 13485 and ISO 14001
Quality Control	Compliant with ASTM D 3577, Type II
Packaging	One pair per poly wallet, sealed in a poly envelope; 10 pairs per outer polybag; 5 sealed outer polybags per master polybag; 4 sealed master polybags per lined carton; 200 pairs per carton
Storage	Cool environment, shielded from ozone and UV light
Country of Origin	Thailand

PHYSICAL PROPERTIES:

PROPERTY	TYPICAL VALUES				TESTING METHOD
SIZE	S (6.5-7)	M (7.5-8)	L (8.5-9)	XL (9.5-10)	
Nominal Length (mm)	300	300	300	300	ASTM D3767/EN 420
Average Palm Width (mm)	80 ± 10	95 ± 10	110 ± 10	120 ± 10	
Freedom from Holes (Inspection level I)	1.5 AQL				ASTM D5151/EN 374-2
Palm Thickness Single Wall	(mm: 0.135±0.015) / (mils: 5.3)				ASTM D3767/EN 420
Particulate Count	≤ 1500 Counts / cm ²				IEST-RP-CC005.2-7
Endotoxin	10.4 EU/pair of gloves				ASTM D7102

	BEFORE AGING	AFTER AGING	
Ultimate Tensile Strength	≥ 14 MPa	≥ 14 MPa	ASTM D 412-06a
Elongation at Break	≥ 500%	≥ 400%	ASTM D 412-06a
Modulus @ 500%	≤ 7MPa	≤ 7MPa	ASTM D 412-06a
Force at break	≥ 9N	≥ 9N	EN 455-2

ORDERING INFORMATION:

SIZE	S (6.5-7)	M (7.5-8)	L (8.5-9)	XL (9.5-10)
ASPEN	384230	384231	384232	384233
ORACLE	112429	112430	112431	112432



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