



Neoprene



Sterile  
Environment

**TouchNTuff®**  
ADVANCED PRODUCT & WORKER PROTECTION

**73-701** **DermaShield®**  
**Sterile Neoprene Glove**

## The most advanced glove solution in allergy prevention

### FEATURES AND BENEFITS:

#### Low Allergenicity

Made from a proprietary poly-chloroprene blend, 73-701 glove is free of latex proteins and accelerators. It is the ideal choice in the prevention of both Type I and Type IV allergies associated with natural rubber.

#### Chemical Protection

Its Neoprene composition offers chemical resistance to a broad spectrum of chemicals without compromising comfort and flexibility.

#### Donning

This product comes with the SureFit Technology, which eliminates cuff roll-down and prevents chemicals from entering the glove.

#### Cleanroom Compatibility

TouchNTuff 73-701 glove is clean and sterile, ideally suited for ISO class 5 (class 100) environments.



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## TECHNICAL DATA SHEET:

### PRODUCT INFORMATION:

<b>Material</b>	Polychloroprene (Neoprene)
<b>Color</b>	Green
<b>Glove Design</b>	Hand specific and bisque fingertips
<b>Cuff</b>	Straight
<b>Sterilization</b>	Gamma radiation: Sterility Assurance level 10 <sup>-6</sup>
<b>Clean Room Compatibility</b>	Gloves are packed in a controlled environment and labeled with a Isopropyl alcohol resistant ink packaging
<b>Audit Standards</b>	Manufacturing Facility Registered to ISO 9001, ISO 13485 and ISO 14001
<b>Quality Control</b>	In compliance with EN 374/1,2,3 & ASTM D 3577, Type II
<b>Packaging</b>	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
<b>Storage</b>	Cool environment, shielded from ozone and UV light
<b>Country of Origin</b>	Malaysia

### PHYSICAL PROPERTIES:

PROPERTY	TYPICAL VALUES							TESTING METHOD
SIZE	6.0	6.5	7.0	7.5	8.0	8.5	9.0	ASTM D3767/EN 420
Length (mm)	310	310	310	310	310	310	310	
Average Palm Width (mm)	77	83	90	95	102	109	120	
Freedom from Holes (Inspection level I)	1.0 AQL							ASTM D5151/EN 374-2
Palm Thickness Single Wall	(mm: 0.175) / (mils: 6.9)							ASTM D3767/EN 420
Particle Count	≤ 2000 Counts / cm <sup>2</sup>							IEST-RP-CC005.2-7
Endotoxin	10.4 EU/pair of gloves							ASTM D7102
	BEFORE AGING			AFTER AGING				
Ultimate Tensile Strength	≥ 17 MPa alongside			≥ 12 MPa alongside				ASTM D 412-06a
Elongation at Break (%)	≥ 650% alongside			≥ 490% alongside				ASTM D 412-06a

### ORDERING INFORMATION:

SIZE	6.0	6.5	7.0	7.5	8.0	8.5	9.0
ASPN	387068	387069	387070	387071	387072	387073	387074
ORACLE	112443	112444	112445	112446	112447	112448	112449



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