



Customer Specification #25-101 NeoTouch®

PRODUCT NOMENCLATURE

Manufacturing Glove Code(s): **25-101**
Manufacturing Glove Name: **NeoTouch®**
Marketing Glove ASPN Code(s): **5 ½-6 (X-Small) 38727; 6 ½-7 (Small) 385728; 7 ½-8 (Medium) 385729;**
8 ½-9 (Large) 385730; 9 ½-10 (X-Large) 385731

PRODUCT DESCRIPTION

Product Classification:	Chemical Resistant (Disposable)	Lining:	Polyurethane
Exterior Color:	Green	Exterior Finish:	Finger Tip Fully Textured
Polymer:	Neoprene	Cuff Finish:	Beaded Cuff
Available Sizes:	5 ½-6 (X-Small), 6 ½-7 (Small), 7 ½-8 (Medium), 8 ½-9 (Large), 9 ½-10 (X-Large)	Length:	241 mm (9.5") Minimum
Packaging:	100 gloves per dispenser box; 10 boxes per case		

OUTSTANDING CHARACTERISTICS & APPLICATIONS

- ◆ Made of neoprene, NeoTouch is the most technically advanced synthetic glove available today offering a polymer coating for easy donning.
- ◆ NeoTouch creates a new category for disposable gloves. They raise the bar for comfort, durability and chemical splash protection optimizing product and worker protection.
- ◆ A value-packed glove with textured fingertips for improved grip, NeoTouch is powder-free, latex-free, and has no detectable accelerators based on ASTM test standards.
- ◆ Falls within the static dissipative range performance range of 10^5 to 10^{12} ohms of resistance.
- ◆ Has a high resistance to puncture and performs well with a wide range of chemicals.
- ◆ NeoTouch is produced as an exam grade glove meeting Class I Medical Device standards.
- ◆ **APPLICATIONS:** *Pharmaceutical, Medical Device Manufacturing, Biotech, Laboratories.*

TYPICAL PERFORMANCE VALUES

- ◆ Thickness 0.16 mm/6.3 mil (Fingertips); 0.13 mm/5.1 mil (Palm); 0.11 mm/4.3 mil (Cuff)
- ◆ Tensile Strength 14.0 (2030 psi) before aging; 18.0 (2610 psi) after aging
- ◆ Elongation (%) minimum 700 before aging; 600 after aging

REGULATORY COMPLIANCES

- ◆ Manufactured in compliance ISO/EN Quality Management Systems and in accordance with ASTM D-6319 and ASTM D-6977-04. Formulation complies with food handling regulation 21 CFR 177-2600.

DEFECTS

DEFINITIONS: **Critical Defects** are defects which are obvious and easily seen. It will affect the usability of the product for its intended purpose.
Major Defects are defects which affect the function of the product or which is a nuisance to the end-users.
Minor Defects are defects which are cosmetic in nature and does not affect the function of this product.

CRITICAL DEFECTS: **Visible Holes/Torn Glove/Knocking Hole/Embedded debris or metal/embedded insect**
MAJOR DEFECTS: **Dirt (>1.0mm²)/Large Lump (>1.0mm²)/Sticky (on the outside exceeding 10mm in length)/Wet/Mixed Sizes/Thin Spot-thin Streak/Defective Beads (e.g. blisters, torn)/Inverted fingers/
Crack line due to hand mold/Excessive Powder
MINOR DEFECTS: **Sticky (outside <10 m in length)/Loose Dirt/Poor Beading****

GENERAL INFORMATION

SHELF LIFE: 3 Years
NOTE: Store in a cool environment, not below 10°C (40-80°F), short term (40-120°F), shielded from ozone and UV Light.

Originator: Larry Rappoport

Date: March 7, 2006

Revised By:

Date:

Revision #: