

## Customer Specification #29-865 Neoprene

PRODUCT NOMENCLATURE

Manufacturing Glove Code: #29-865

Manufacturing Glove Name: Neoprene - Unsupported

Marketing Glove ASPN Code(s): (7) 116311 (8) 116312 (9) 116313 (10) 116314 (11) 116315

PRODUCT DESCRIPTION

Product Classification: Chemical Resistant (Unsupported) Lining: Cotton Flocklined, Chlorinated

Exterior Color: Black
Former Pattern Style: Sandpatch

Sandpatch Exterior Finish: Chlorinated

Coating Composition: Neoprene Exterior, Acrylic Interior Cuff Finish: Straight (Unpinked)

Available Sizes: 7, 8, 9, 10 and 11 Printing: Glove Name, Style, Size (White)
Packaging: 12 Pairs per inner bag Length: 330 ± 13 mm (13.0 ± 0.5 in.)

12 Inner bags per case (144 Pairs)

## OUTSTANDING CHARACTERISTICS & APPLICATIONS

- ◆ Provides excellent resistance to a wide range of chemicals, including oils, acids, alcohols, caustics and solvents.
- Case hardened to increase chemical and abrasion resistance over ordinary neoprene gloves.
- ◆ **APPLICATIONS:** Petrochemicals, Degreasing, Electronics, Refining

## **REGULATORY COMPLIANCES**

♦ Complies with FDA regulation 21 CFR 177.2600 for food contact applications.

TYPICAL PERFORMANCE VALUES			
•	Thickness	18 <u>+</u> 2 mils (0.46 <u>+</u> 0.05 mm)	ASTM D 412
•	Tensile Strength	> 1700 psi <i>(&gt; 11.7 Mpa)</i>	ASTM D 412
•	300% Modulus	700 - 1150 psi <i>(4.8 – 7.9 Mpa)</i>	ASTM D 412
•	Elongation @ Break	> 750%	ASTM D 412

**DEFECTS** 

DEFINITIONS: Critical Defects are imperfections which will result in the failure of the glove to perform it's

intended purpose (AQL- 1.0%)

**Major Defects** are imperfections which *may result* in the failure of the glove to perform it's intended purpose, cause user discomfort or be cosmetically objectionable. (AQL- 2.5%)

MAJOR DEFECTS: Holes/Splits/Tears/Thin Spots/Porosity/No Flock

MINOR DEFECTS: Blisters/Runs/Lumps/Webs/Stains/Creases/Ink Smear/Poor Flock

**GENERAL INFORMATION** 

SHELF LIFE: Five (5) years in cool, covered conditions. Extended exposure to direct sunlight or excessive heat

will reduce shelf life and result in fading, discoloration and cracking.

**NOTE:** This product contains NO natural rubber latex and is silicone-free.

Originator: Paul McMorrow Date: 02/13/01

**Revised By:** Paul McMorrow **Date:** 01/15/02 **Revision #:** 1 (Added "Silicone-Free" Statement)

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