

SAFT-GARD®

International, Inc.

PRODUCT SPECIFICATION SHEET – SOLVA-GARD® SUPERFLEX NITRILE-COATED GLOVES

PRODUCT DESCRIPTION



SGK-322

| | |
|-------------------------------|--|
| Part Number: | See Item Numbers Below |
| Product Name: | Solva-Gard® Superflex Nitrile-Coated Gloves |
| Product Category: | Chemical-Resistant, Supported |
| Material(s): | Coating – Carboxylated Acrylonitrile Butadiene (Nitrile/NBR) Synthetic Rubber Latex Lining – 100% Cotton |
| Pattern Design/Style: | Micro-Texture Finish on Palm and Fingers; One-Piece |
| Grip: | Micro-Texture Finish |
| Color(s): | Blue |
| Sizes(s): | See Sizes Below |
| Unit of Measure (UOM): | Varies; See Below |

AVAILABLE STYLES

| Item # | Description | Sizes | UOM |
|-----------|--|-------|-------|
| SGK-322 | Superflex Nitrile-Coated Gloves, 12" Length, Knit Lined | S-XL | Dozen |
| SGK-324 | Superflex Nitrile-Coated Gloves, 14" Length, Knit Lined | S-XL | Dozen |
| SGK-32SL | Superflex Nitrile-Coated Gloves, Shoulder Length, Knit Lined | S-2XL | Pair |
| SGK-32AEL | Superflex Nitrile-Coated Gloves, Elbow Length, Heat-Resistant Lining | S-2XL | Pair |

PRODUCT CHARACTERISTICS

- Designed to replace rubber, neoprene, PVC, nitrile and nitrile-blend gloves, the blue Solva-Gard® Superflex Nitrile-Coated Gloves combine exceptional chemical protection with excellent resistance to cuts, abrasions, punctures and snags
- Ergonomically designed for flexibility, fit and comfort
- 100% cotton knitted interlock fabric lining enhances tear resistance, warmth and absorbency and includes mildew and anti-germ treatments to control odors
- Micro-texture finish provides a safe, secure grip on oily, wet or dry materials
- Gloves are made with USDA-accepted materials and sealed for water-proof protection

- Available in various lengths and linings to meet a variety of nitrile-coated chemical-resistant glove safety needs
- Shoulder-length gloves are ideal for deep well and septic tank cleaning
- Elbow-length gloves feature a heat-resistant lining for added protection

APPLICATIONS

Ideal for use in chemical handling and processing, petroleum operations, degreasing, general maintenance and sanitation applications.

FUNCTIONAL PERFORMANCE

| Test Method | For | Results |
|-----------------|------------------|-------------------------|
| ASTM D412 | Tensile Strength | 4000 PSI Minimum |
| ASTM D624 Die C | Tear Strength | 250 Pounds/Inch Minimum |
| ASTM D412 | Elongation | 400% Minimum |

The gloves shall pass the following tests for area change after immersion for 24 hours at 73° ± 3°F in the specified liquid:

| | |
|-------------------|-----------------------|
| Xylene | 80% Maximum Increase |
| N-Butyl Acetate | 100% Maximum Increase |
| Perchloroethylene | 35% Maximum Increase |
| Water | 5% Maximum Increase |

The gloves must achieve minimum performance ratings of 4-1-0-2 when tested for abrasion, cut, tear and puncture for compliance with 3N388 and must achieve compliance with EN374-2 and EN374-3.

QUALITY CONTROL

Solva-Gard® Gloves are 100% inspected for visual defects, and statistically-valid random samples of all production are tested for physical and chemical performance to assure compliance with generally-accepted standards for first-quality gloves as well as the product specifications contained herein. Second-grade, irregular or defective gloves not meeting the agreed quality levels will be destroyed.

VERSIONING

| | | | | | |
|--------------------|----------------|--------------|-----------|--------------------|---|
| Originator: | Ellie McGivern | Date: | 9/29/2016 | | |
| Revised By: | Lisa Seminara | Date: | 12/2/2016 | Revision #: | 1 |

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