



Product Family
Silver Shield® - SSA

Five (5) layer PE and EVOH constructions provides excellent chemical resistant to over 280 different chemicals including alcohols, aliphatics, aromatic, chlorines, ketones and esters. Provides high performance protection in the most demanding applications. Thin and lightweight, excellent use for a liner under gloves or garments and shoes.



Overview

Key Features

Five (5) layer PE and EVOH constructions provides excellent chemical resistant to over 280 different chemicals including alcohols, aliphatics, aromatic, chlorines, ketones and esters. Provides high performance protection in the most demanding applications. Thin and lightweight, excellent use for a liner under gloves or garments and shoes.

Recommended Industries/Use

- Chemical
- Manufacturing

Hazards

- Chemical

Regulations

- ANSI/ISEA 105 - ASTM D3389-05 Abrasion Test
- ANSI/ISEA 105 - ASTM F1790-97 Cut Test
- EN374 - Permeation and breakthrough time
- EN388 - Mechanical risks from abrasion, cut, tear and puncture
- EN420 - General Requirements - This standard defines the general requirements for protective gloves in terms of construction, fitness of purpose and safety.
- OSHA Standard -29 CFR 1915.157 - The employer shall ensure that each affected employee uses appropriate hand protection and other protective clothing where there is exposure to hazards such as skin absorption of harmful substances, severe cuts or lacerations, severe abrasions, punctures, chemical burns, thermal burns, harmful temperature extremes, and sharp objects.

Warranty Information

LIMITED WARRANTY. Except for any warranty for a particular product or part specifically stated in our product literature, we warrant all goods sold under this agreement against defects in materials and workmanship for one year from shipment. In the event of such defects, we will, at our sole option and as your exclusive remedy, repair or replace the defective product without charge, or refund the price you have paid. In order for this warranty to be effective, you must notify us within 15 days of discovery of the defect. you must return the defective product to us within the warranty period, properly packaged and with insurance and transportation costs prepaid. We will reship the product to you at our expense in the United States. Products will conform to Honeywell published specifications if properly used and maintained and will be free from defects in materials and/or workmanship. no changes to Honeywell published specifications will be valid without Honeywell written consent. This warranty does not cover defects which we determine are because of accident, alteration, modification, negligence, misuse, abuse failure to perform adequate maintenance, or normal wear and tear.

Specifications

Ambidextrous or Hand Specific

- NA

Coating

- NA

Coating Color

- NA

Coating Pattern

- NA

Construction

- Multi-layer

Cuff

- NA

Gauge / mil

- 2.7 mil

Glove Type

- Chemical resistant

Length

- 45 inch

Liner

- NA

Material

- PE and EVOH

Material Color

- Silver

Overedge

- NA

Supported or Unsupported

- NA

Surface Finish

- Smooth

Literature & Documents

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http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/Gloves/19327356788/1033.aspx

CARTRIDGE AND FILTER REFERENCE CHART NORTH FACEPIECES FOR AIR-PURIFYING AND PAPR (POWERED AIR-PURIFYING) APPLICATIONS 7700 SERIES HALF MASK The North 7700 Series Half Mask is the most comfortable half mask available. Made from 100% silicone for superior fit, durability and comfort. The improved cradle suspension system

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http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/Gloves/19327356789/1033.aspx

Chemical Resistance GuideKey to Degradation and Permeation Ratings E -Excellent Exposure has little or no effect. The glove retains its properties after extended exposure G -Good Exposure has minor effect with long term exposure. Short term exposure has little or no effect F -Fair Exposure causes moderate degradation o

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http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/Gloves/19327356790/1033.aspx

General Purpose Gloves OSHA 29 CFR Part 1910 -Subpart 1 Personal Protective Equipment 1910.138: Hand Protection, states that employers shall select and require employees to use appropriate hand protection when employees' hands are exposed to hazards. This guide provides relative performance data for different types of

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http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/Gloves/19327356791/1033.aspx

Cut Resistant Gloves CAUTION: Cut resistance data in this guide is given in good faith and is intended to provide users with a means of comparing and selecting gloves. It does not provide a definitive statement on the likely performance of gloves in actual applications. It is the responsibility of the end user to select

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http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/Gloves/19327356792/1033.aspx

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Technical Support

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