# Honeywell | Safety Products

USA



# Product Family Silver Shield® - SSCA

Five (5) layer PE and EVOH constructions provides excellent chemical resistant to over 280 different chemicals including alchohols, aliphatics, aromatice, 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.



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# **Overview**

#### **Key Features**

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#### **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 Permiation 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

• Small (43"), Medium (50"), Large (56"), Xlarge (62")

#### Liner

• NA

#### Material

• PE and EVOH

### Material Color

Silver

#### Overedge

• NA

#### Supported or Unsupported

• NA

### Surface Finish

Smooth

# Literature & Documents

#### 2939\_pdf

http://www.honeywellsafety.com/Supplementary/Documents\_and\_Downloads/Gloves/19327356338 /1033.aspx

North Safety Products 2000 Plainfield Pike Cranston, RI 02921 USA Telephone 800-430-4110 Facsimile 800-572-6346 a 2001 North Safety Products JB## PI M/YY Printed in the USA www.northsafety.com North Safety Products Noordmonsterweg 1 4332 SC Middelburg The Netherlands Telephone +31 (0) 118 656400 Facsimile +31 (0) 118 6

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http://www.honeywellsafety.com/Supplementary/Documents\_and\_Downloads/Gloves/19327356339 /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

# Silver Shield® - SSCA

Technical Support is available Monday through Friday, 8:00 AM to 7:00 PM EST. 1.800.873.5242 hsptechsupport@honeywell.com

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