Product Family

North Butyl™ - B161

Unsupported Butyl gloves. Butyl has the highest permeation resistance to gas and water vapor, highly resistant to ketones (MEK, MIBL, acetone) and esters (tricresyl phosphate, amyl acetate, ethyl acetate). Available in smooth finish or Grip-Saf™ palm for enhanced grip. Available in a variety of sizes, lengths and mil thicknesses.

Overview

Key Features

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Recommended Industries/Use

- Chemical
- Manufacturing
- Military

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

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- Hand specific

Coating

- NA

Coating Color

- NA

Coating Pattern

- NA

Construction

- Dipped

Cuff

- Rolled bead

Gauge / mil

- 16 mil

Glove Type

- Chemical resistant

Length

- 11 inch

Liner

- None

Material

- Butyl

Material Color

- Black

Overedge

- NA

Supported or Unsupported

- Unsupported

Surface Finish

- Smooth finish

Literature & Documents

2812_pdf
http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/Gloves/19327356753/1033.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 selec

2813_pdf
http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/Gloves/19327356754/1033.aspx

8 GLOVE CONSTRUCTION Knitwrist Prevents materials from getting inside the glove and coming into contact with hand Slip-on Easy to put on and slide off Safety Cuff Protects wrists while sliding on and off easily Gauntlet Protects wrist and lower forearm Rolled Beaded Cuff Pinked Straight Cuff CUFF DESIGNS -UNSUPPORTED G

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http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/Gloves/19327356755/1033.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/19327356756/1033.aspx

EC DECLARATION OF CONFORMITY The company: North Safety Products Europe bv P.O. Box 5016 4330 KA, Middelburg The Netherlands Declares that the safety product described below: Butyl Article number: B161, B161R 2000 is in conformity with the provisions of the Council Directive 89/686/EC and with the European harmonised st

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http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/Gloves/19327356757/1033.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

Technical Support

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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