



LIFE SCIENCES

HAND PROTECTION SOLUTIONS
FOR LABORATORIES

CHEMICAL SPLASH RESISTANCE GLOVES

Standard Length

MICROFLEX® 93-843

Nitrile Disposable Gloves



Benefits & Features:

- Excellent barrier protection
- Sturdy glove made from durable nitrile
- Ideal to perform demanding tasks



MICROFLEX® 73-847

Neoprene Disposable Gloves



Benefits & Features:

- Ansell ERGOFORM™ Technology
- Certified for exceptional wet grip
- High tactility for precision work



MICROFLEX® 63-864

Latex Disposable Gloves



Benefits & Features:

- Thick glove prevents snags and tears
- Textured fingertips for reliable grip
- Double chlorinated for easy donning



TOUCHNTUFF® 92-600

Nitrile Disposable Gloves



Benefits & Features:

- Soft, comfortable nitrile for longer wear
- Enhanced chemical splash protection
- Robust glove protects against ripping



TOUCHNTUFF® 92-670

Nitrile Disposable Gloves



Benefits & Features:

- Improved chemical splash protection
- Textured fingers provide impressive grip in wet and dry conditions



TOUCHNTUFF® 93-250

Nitrile Disposable Gloves



Benefits & Features:

- Ansell Grip Technology™
- Enhanced chemical splash protection
- Very comfortable, soft nitrile reduces hand and arm fatigue



GENERAL CHEMICAL BREAKTHROUGH TIMES FOR DISPOSABLE GLOVES*

	LATEX, 0.1-0.13mm palm	NITRILE, 0.1-0.13mm palm	NEOPRENE, 0.1-0.13mm palm
Acetaldehyde	< 5 min.	< 5 min.	< 5 min.
Chloroform	0 min.	< 10 min.	< 5 min.
Cyclohexane	< 10 min.	> 480 min.	< 10 min.
Diethyl ether	0 min.	< 5 min.	< 5 min.
DMSO	15 min.	5-15 min.	15-30 min.
Ethanol	< 5 min.	5-10 min.	20-30 min.

WARNING: Natural Rubber Latex may cause allergic reactions in sensitive individuals.

CHEMICAL SPLASH RESISTANCE GLOVES

Extended Cuff

MICROFLEX® 93-243

Nitrile Long Cuff Disposable Gloves



Benefits & Features:

- Extra long cuff (400mm) for improved forearm protection
- Cuff design prevents roll-down of gloves



MICROFLEX® 93-853

Nitrile Extended Cuff Disposable Gloves



Benefits & Features:

- Longer cuff, protecting the forearm
- Exceptional barrier integrity with 0,65 AQL
- Approved for use with chemotherapy drugs (ASTM D 6978)



MICROFLEX® 93-856

Nitrile Disposable Gloves



Benefits & Features:

- High-visibility nitrile gloves
- 270mm cuff provides extra protection



TOUCHNTUFF® 93-163/93-263

Nitrile Disposable Gloves



Benefits & Features:

- Long cuff (355mm) provides better forearm protection
- Thick nitrile glove offers good puncture resistance
- 93-163 is boxed while 93-263 is bagged



TOUCHNTUFF® 92-605

Nitrile Disposable Gloves



Benefits & Features:

- Soft, comfortable nitrile for longer wear
- Enhanced chemical splash protection
- Robust glove protects against ripping



NEOTOUCH® 25-201

Neoprene Disposable Gloves



Benefits & Features:

- Chemical splash protection
- Inner coating for easy donning
- Good wet and dry grip



GENERAL CHEMICAL BREAKTHROUGH TIMES FOR DISPOSABLE GLOVES* (continued)

	LATEX, 0.1-0.13mm palm	NITRILE, 0.1-0.13mm palm	NEOPRENE, 0.1-0.13mm palm
Ethyl acetate	0 min.	1 min.	1 min.
Hexane	< 5 min.	> 480 min.	< 5 min.
MEK	0 min.	< 5 min.	< 5 min.
Sodium Hydroxide	> 480 min.	> 480 min.	> 480 min.
Sulfuric acid 96%	15 min.	10-15 min.	15 min.
Xylene	0 min.	< 5 min.	< 5 min.

* Recommendations made in this note are based on extrapolations from laboratory test results and information regarding the composition of chemicals and may not adequately represent specific conditions of end use. Synergistic effects of mixing chemicals have not been accounted for. For these reasons, and because Ansell has no detailed knowledge of or control over the conditions of end use, any recommendation must be advisory only and Ansell fully disclaims any liability including warranties related to any statement contained herein.

CHEMICAL SPLASH RESISTANCE GLOVES

Enhanced Tactility

MICROFLEX® 93-823 Nitrile Disposable Gloves



Benefits & Features:

- Clinically proven to decrease redness and itchiness associated with contact dermatitis
- Engineered without the use of chemical additives (including accelerators)
- Safe for those with sensitive skin or prone to allergic reactions



MICROFLEX® 93-833 Nitrile Disposable Gloves



Benefits & Features:

- Low AQL (0,65) for maximum barrier integrity
- Ansell ERGOFORM™ Technology
- Thin, strong and durable



CHEMICAL RESISTANT GLOVES

CHEMTEK™ 38-612 Butyl/Viton Gloves



Benefits & Features:

- High protection against aggressive chemicals
- Ergonomic design and excellent dexterity



NEW MICROFLEX® 93-260 Nitrile/Neoprene Composite Gloves



Benefits & Features:

- Thinnest chemical resistant glove protecting against broad range of acids, solvents and bases incl. heptane, formaldehyde, sulfuric acid
- Tactility and dexterity of a disposable glove
- Extra soft material and ergonomic design results in enhanced comfort for longer wear time



MECHANICAL & THERMAL GLOVES

HYFLEX® 11-318 Cut-Resistant Fabric Gloves



Benefits & Features:

- Ideal as a cut 3 liner under a single use glove
- Low lint
- Silicone free



CRUSADER FLEX 42-474 Nitrile Coated Non-Woven Polyester Gloves



Benefits & Features:

- Handling of hot objects up to 200°C
- Reduces cuts when handling sharp objects
- Reduces slip hazard and protects from abrasion



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WARNING: No glove provides complete protection against cuts, abrasions or chemicals. Users should test the suitability of Ansell products for a particular purpose, for use within a particular environment or against particular chemicals. See <http://www.ansell.com/en/Legal/Disclaimer.aspx> for additional information.