

Durable, comfortable chemical gloves, offering versatile hand protection

- **Elevated comfort:** AlphaTec® Solvex® 37-175 safety gloves' cotton flocking absorbs sweat and enhances comfort
- **Augmented dexterity:** Their 17 mil/0.46mm thickness ensures high levels of dexterity
- **Specialized protection:** A high-performance nitrile compound composition ensures EN 374 Type A chemical resistance
- **Improved durability:** The nitrile composition of these AlphaTec® gloves makes them more durable than rubber or neoprene alternatives of the same thickness, with ANSI/ISEA 105-2024 and EN ABRASION LEVEL 4 resistance.
- **Genuine versatility:** AlphaTec® Solvex® 37-175 PPE gloves may be used in both wet and dry conditions, while complying with FDA 21 CFR 177.2600 food handling regulations



Industries

- Automotive
- Machinery and Equipment
- Chemical
- Agriculture
- Automotive Aftermarket
- Food Processing
- Energy
- Utilities
- Warehousing

Applications

- Handling rough machined metal parts
- Equipment repair & maintenance
- Painting or cleaning tools or robots
- Changing tools and dies
- Handling incoming goods
- Filling, blending and charging of raw materials
- Opening and draining pumps valves or lines
- Loading and unloading of process equipment
- Transferring liquids and solids between vessels and tanks and process equipment
- Supervision of running operation
- Handling outgoing goods: cans, vessels, bulkpack and cartons
- Testing
- Opening furnaces draining pumps valves or lines and crackers BTX process

Previously known as: Solvex® 37-175

Key Features

- **Cotton flocking:** Moisture-absorbent, for greater comfort
- **18 mil/0.45mm thickness:** For comfortable, dexterous safety gloves
- **Nitrile compound composition:** EN 374 Type A chemical protection



Performance Standards

ANSI/ISEA 105-2024



CE 0493

0493

EN388: 2016



4101X

EN ISO 374-1:2016



JKLOPT

EN ISO 374-5



VIRUS



Specifications

BRAND STYLE	DESCRIPTION	SIZE	Length (MM/INCHES)	COLOR	PACKAGE
AlphaTec® Solvex® 37-175	Liner Material: Cotton Flocking Coating Material: Nitrile	6, 7, 8, 9, 10, 11	330 / 13	Green	12/polybag; 12 polybags/case

Europe, Middle East & Africa Region

Ansell Healthcare Europe NV
Riverside Business Park
Blvd International, 55
1070 Brussels, Belgium
T: +32 (0) 2 528 74 00
F: +32 (0) 2 528 74 01

North America Region

Ansell Healthcare Products LLC
111 Wood Avenue South,
Suite 210
Iselin, NJ 08830, USA
T: +1 800 800 0444
F: +1 800 800 0445

Latin America & Caribbean Region

Ansell Commercial Mexico S.A. de C.V.
Blvd. Bernardo Quintana No. 7001-C,
Q7001 Torre II,
Suites 1304, 1305 y 1306,
Col. Centro Sur, c.p. 76079
Queretaro, Qro. Mexico
T: +52 442 248 1544 / 248 3133

Canada

Ansell Canada Inc.
105, rue Lauder
Cowansville (Québec)
J2K 2K8, Canada
T: 1 800 363-8340
F: 1 888 267-3551

Ansell, ® and ™ are trademarks owned by Ansell Limited or one of its affiliates. US Patented and US and non-US Patents Pending:
www.ansell.com/patentmarking © 2025 Ansell Limited. All Rights Reserved.

Neither this document nor any other statement made herein by or on behalf of Ansell should be construed as a warranty of merchantability or that any Ansell product is fit for a particular purpose. Ansell assumes no responsibility for the suitability or adequacy of an end user's selection of gloves for a specific application.