

## Chemical-resistant gloves with a unique multi-layer design, for broader protection

- **Maximized protection:** AlphaTec® 53-001 safety gloves' MICROCHEM™ multi-layer nitrile and neoprene protective barrier ensures EN 374 Type A chemical defenses and protection from acids and hydrocarbons
- **Enhanced grip:** ANSELL GRIP™ coating offers secure grip for wet or oily components
- **Elevated comfort:** AlphaTec® 53-001 chemical gloves' soft nylon inner liner grants them a comfortable feel
- **Considered aesthetics:** Their black cuff design makes them perfect for dirt-prone outdoor applications
- **Certified skin-friendly and harm-free:** Oeko-Tex® certification ensures they contain no substances harmful to human health
- **Improved durability:** AlphaTec® 53-001 industrial gloves' multi-layer coating is also abrasion-resistant, achieving ANSI/ISEA 105-2024 and EN ABRASION LEVEL 3 standards

### Industries

- Automotive
- Energy
- Chemical
- Infrastructure Maintenance
- Construction
- Automotive Aftermarket
- Emergency Medical Services
- Machinery and Equipment
- Metal fabrication

### Applications

- Chemical Handling
- Charging and blending raw materials
- Equipment maintenance and repair
- Opening and draining pumps valves or lines



### Key Features

- **MICROCHEM™ multi-layer barrier:** Acid, chemical, hydrocarbon defenses
- **ANSELL GRIP™ treatment:** Secure handling of wet or oily components
- **Soft nylon inner liner:** Safety gloves with guaranteed all-day comfort

### Vulcanization Chemical Accelerators

- Zinc Diethyldithiocarbamate
- N,N'-Diphenylthiourea
- Diphenyl guanidine

Only a very small number of users may be sensitive to this ingredient(s) and hence may develop irritant and/or allergic contact reactions.

### Technologies



**ANSELL GRIP™**

Ansell Grip Technology



**MICROCHEM™**

Chemical Barrier Technology



### Performance Standards

EN388: 2016



3121A

EN 407



XIXXXX

EN ISO 374-1:2016



ACFGJKLMNOPST

EN ISO 374-5:2016



### Specifications

| BRAND   STYLE    | DESCRIPTION                                                                                                               | SIZE               | Length (MM/INCHES) | COLOR | PACKAGE                                                                                 |
|------------------|---------------------------------------------------------------------------------------------------------------------------|--------------------|--------------------|-------|-----------------------------------------------------------------------------------------|
| AlphaTec® 53-001 | <b>Liner Material:</b> Nylon<br><b>Coating Material:</b> Neoprene and Nitrile<br><b>Featured Technology:</b> ANSELL GRIP™ | 6, 7, 8, 9, 10, 11 | 350 / 13.8         | Black | <ul style="list-style-type: none"> <li>6 pairs in a bag; 12 bags in a carton</li> </ul> |

#### 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](http://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.