AlphaTec®
ADVANCED CHEMICAL PROTECTION

53-002

Broad chemical protection with enhanced comfort and tactility

Revolutionary Hybrid Technology delivering a breakthrough in chemical performance



•**Extreme Chemical protection:**AlphaTec® 53-002 gloves achieving 17 out of 18 chemicals on EN 374:2016 with 16 being at class 6 >480 minutes and 16 out of 18 > class 2 against ASTM F739 with a 10x lower limit to pass.

•**Elevated comfort and dexterity**: unique manufacturing process for optimized fit with raised diamond grip for secure performance in a wide range of scenarios.

•**Improved durability**: They also possess EN 388-compliant abrasion resistance for better mechanical protection.

•**Specialized protection:** And anti-static according to EN 1149-3 standards preventing workplace injuries.

Industries

- Automotive
- Chemical
- Life Sciences
- Recycling and Waste Disposal
- Utilities

Applications

- Assembly & inspection of components
- Oil, fluids and filter change
- Painting or cleaning tools or robots
- Chemical Handling
- Transferring liquids and solids
- Chemical leaks
- Spill or leakage cleanup

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Key Features

- **MICROCHEM™ Chemical Barrier Technology:** Unique multi-layer rubber polymer and plastic laminate technology for extremely broad chemical protection
- **Multi-hazard protection:** AlphaTec 53-002 provides next generational chemical protection whilst delivering secondary hazard protection, like mechanical hazards.
- **Comfort and performance:** Unique donning and doffing layer to allow ease of use

Technologies

MICROCHEM™
Chemical Barrier Technology



Performance Standards

CE 0493

EN ISO 374-5
VIRUS

EN388: 2016
1111X

EN 421

EN ISO 374-1:2016
Type A
ABCEFGHIJKLMNOPST

Specifications

BRAND | STYLE	DESCRIPTION	SIZE	LENGTH	COLOR	PACKAGE
AlphaTec® 53-002	Coating Material: Neoprene + Laminate film Featured Technology: MICROCHEM™	7 - 11	350 / 14	Black	1 pair/polybag 36 polybags/carton

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

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