

# 53-003

Broad chemical protection with enhanced comfort and tactility

# Revolutionary Hybrid Technology delivering a breakthrough in chemical performance

- •Extreme Chemical protection: AlphaTec $^{\circledR}$  53-003 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: AlphaTec<sup>®</sup> 53-003 gloves satisfy EN 407 contact heat level 1 (contact heat approved up to 100°C/212°F), and anti-static according to EN 1149-3 standards preventing workplace injuries.

### **Industries**

- Automotive
- Chemical
- 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 53-003 provides next generational chemical protection whilst delivering secondary hazard protection, like mechanical and heat hazards.
- Comfortand sweat management: Unique manufacturing process and nylon liner support to enhance comfort during use.

## **Technologies**





#### **Performance Standards**

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### **Specifications**

BRAND   STYLE	DESCRIPTION	SIZE	LENGTH	COLOR	PACKAGE
AlphaTec <sup>®</sup> 53-003	Liner Material: Nylon Coating Material: Neoprene Featured Technology: MICROCHEM™	7 - 11	350 mm / 14 inches	Black	1 pair/polybag 36 polybags/carton

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