

## Revolutionary Hybrid Technology delivering a breakthrough in chemical performance

- **Extreme chemical protection:** AlphaTec® 53-003, revolutionary industrial gloves that redefine chemical protection with innovative design combining an advanced rubber polymer coating and plastic laminate technology improving chemical permeation whilst delivering comfort and dexterity.
- **Advanced defences:** AlphaTec® 53-003 safety gloves meet the stringent requirements of EN ISO 374:2016, with 17 out of 18 candidate chemicals achieving a minimum Class 2 classification. 16 out of 17 achieving class 6 > 480 minutes
- **Specialized protection:** In addition to chemical protection, they satisfy EN 407 contact heat level 1, preventing workplace injuries.
- **Improved durability:** They also possess EN-compliant abrasion resistance.
- **Elevated comfort and dexterity:** unique manufacturing process allows for the glove to be form fitting.

### 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



# AlphaTec®

ADVANCED CHEMICAL PROTECTION

## 53-003

Broad chemical protection with enhanced comfort and tectility

### Key Features

- **Performance:** MICROCHEM™ multi-layer barrier. Utilizing unique rubber polymer and plastic laminate technology for extreme protection against a wide range of chemical types
- **Protection:** contact heat approved up to 100°C/212°F, anti-static according to EN 1149-3 standards, and made without natural rubber or silicone, ensuring protection against mechanical risks and allergic reactions
- **Comfort** unique manufacturing process and nylon liner support to enhance comfort during use

### Technologies



## MICROCHEM™

Chemical Barrier Technology



### Performance Standards



### Specifications

BRAND   STYLE	DESCRIPTION	SIZE	LENGTH	COLOR	PACKAGE
AlphaTec® 53-003	<b>Liner Material:</b> Nylon <b>Coating Material:</b> Neoprene <b>Featured Technology:</b> MICROCHEM™	7 - 11	350 mm / 14 inches	Black	6 pairs/polybag 12 polybags/carton

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