

# 58-530B

Unique combination of grip and chemical resistance

# Unrivaled combination of chemical resistance, confident grip and a comfortable inner lining make this glove ideal for outdoor application



 This unique combination of liquid proof chemical resistance and grip, together with flexibility and dexterity, makes the glove the logical choice when working with chemicals.

#### **Industries**

- Automotive
- Automotive Aftermarket
- Machinery and Equipment
- Metal fabrication
- Chemical

### **Applications**

- Metalworking & assembly operations
- Body painting including surface inspection
- Applying sealers, touching up
- Changing tools and dies
- Handling application & cleaning tools
- Warehousing of raw materials
- Loading and unloading trucks and vehicles
- Filling, blending and charging of raw materials
- Transferring liquids and solids
- Loading and unloading of proces equipment
- Transferring liquids and solids between vessels and tanks and process equipment
- Supervision of running operation
- Handling outgoing goods: cans, vessels, bulkpack and cartons
- Opening furnaces draining pumps valves or lines and crackers BTX process





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## **Key Features**

- The glove incorporates revolutionary ANSELL GRIP™ technology to enable users to handle wet or oily objects using less force to grip, providing more control. This unique combination of liquid proof chemical resistance and grip, together with flexibility and dexterity, makes the AlphaTec glove the logical choice when working with chemicals.
- Reliable chemical protection for added user safety. The patented ANSELL GRIP™ technology ensures that the coating polymer does not penetrate the liner during manufacture. The coating is therefore consistent and sound, significantly reducing the likelihood of chemical leakage onto the skin.
- 58-530B with black acrylic liner are recommended for outdoor applications

# **Technologies**





#### **Performance Standards**

























CHEMICAL AGENT	BREAKTHROUGH TIME			
Methanol (A)	56			
n-Heptane (J)	>480			
Sodium hydroxide, 40% (K)	>480			
Sulphuric acid, 96% (L)	34			
Ammonium hydroxide, 25% (O)	288			
Hydrogen peroxyde, 30% (P)	>480			
Formaldehyde, 37% (T )	>480			

PERMEATION BREAKTHROUGH TIMES ACCORDING TO EN 16523-1: 2015 (MINUTES)									
0	1	2	3	4	5	6			
< 10	10-30	30-60	60-120	120-240	240-480	> 480			
Not Splash recommended protection			Medium protection		High protection				

Data given in the table above are based on results of laboratory tests performed on the palm area of the glove. These tests were run using standard test methods that may not adequately replicate any specific conditions of end use. Because Ansell has no detailed knowledge or control over the conditions of end use, any of these data must be advisory only, and Ansell must decline any liability.

# **Specifications**

BRAND   STYLE	DESCRIPTION	GAUGE	SIZE	LENGTH	COLOR	PACKAGE
AlphaTec® 58-530B	Acrylic, Nitrile, Ansell Grip™	7	7, 8, 9, 10, 11	290-316 mm/ 11-12 inches	Gray	6 pairs/polybag; 12 polybags/carton

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