

## 09-430

Resists a broad range of oils, acids, caustics and solvents incorporating protection up to the shoulder

### Top-of-the-range neoprene delivering excellent wide-ranging chemical protection

- In environments where mechanical risks are combined with chemical exposure, the comprehensive all-round range of robust Neoprene 09-series gloves provide an optimal defence against oils, acids, caustics, alcohols and many solvents and have a good resistance to all mechanical hazards.



#### Industries

- Metal fabrication
- Chemical

#### Applications

- Foundry operations
- Handling materials with sharp or rough edges
- Extruding, bending and punching shapes
- Processing sheets, coils, tubes
- Fabricating metal parts, glass sheets
- Unexpected leakages spills or other releases

# AlphaTec®

ADVANCED CHEMICAL PROTECTION

## 09-430

Resists a broad range of oils, acids, caustics and solvents incorporating protection up to the shoulder

### Key Features

- Smooth finish neoprene coated glove with cotton jersey liner
- Comfortable anatomical glove shape which follows the contours of the hand at rest. Improves dexterity and reduces hand fatigue
- Smooth finish offering excellent broad-spectrum chemical resistance, while also featuring the cotton lining that enhances puncture and snag resistance
- Length of 800 mm for a protection up-to the shoulder



### Performance Standards



CHEMICAL AGENT	BREAKTHROUGH TIME	
	Palm	Cuff
Methanol (A)	>480	388
Sodium hydroxide, 40% (K)	>480	>480
Sulphuric acid, 96% (L)	464	146
Nitric acid 65% (M)	>480	>480
Hydrogen peroxide, 30% (P)	>480	>480
Formaldehyde, 37% (T)	>480	>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 recommended	Splash 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	SIZE	LENGTH	COLOR	PACKAGE
AlphaTec® 09-430	Cotton Jersey, Neoprene,	10	800 mm/ 31 inches	Black	• 12 pairs in a carton

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