

Excellent chemical resistance with improved ventilation.

- Excellent resistance to many solvents and oil based chemicals
- Very good abrasion resistance
- Flexible and comfortable for excellent dexterity



Industries

- Automotive
- Food Processing
- Machinery and Equipment
- Oil and gas

Applications

- Production line support & maintenance
- Equipment repair & maintenance
- Assembly and disassembly of equipment
- Slicing, cutting and shopping
- Storing packed meats
- Storing of raw materials
- Adjusting systems and screwing
- Equipment maintenance Scaffolding Pipe handling and insulation Plumbing and sand blasting

AlphaTec®

ADVANCED CHEMICAL PROTECTION

37-501

Flexible Nitrile glove

Key Features

- Open cuffs for better ventilation, helping to keep the hands cooler
- Suitable for contact with food products
- Good dexterity



Performance Standards

EN ISO 374-1:2016
Type A



AJKLPT

EN 374



A J K L

EN 374:2003



EN ISO 374-5:2016



EN 388:2016



3101X

EN 388:2003



3101



CHEMICAL AGENT	BREAKTHROUGH TIME
Methanol (A)	67
n-Heptane (J)	>480
Sodium hydroxide, 40% (K)	>480
Sulphuric acid, 96% (L)	175
Hydrogen peroxide, 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 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® 37-501	Nitrile,	6.5, 7.5, 8.5, 9.5, 10.5	330 mm; 13 inches	Blue	• 12 pairs in a bag; 12 bags in a carton

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