

## Tactile, yet durable, this 11mil glove provides a great comfort across a diverse range of applications

- Combining ruggedness and chemical resistance, protects workers' hands exposed to a greater variety of chemical hazards
- High performance nitrile compound providing an outstanding combination of chemical resistance and strength for optimal results in wet or dry work environments
- The glove offers superior snag, puncture and abrasion protection over rubber or neoprene gloves
- Won't swell, weaken or degrade, and does not promote contact dermatitis

### Industries

- Automotive
- Machinery and Equipment
- Chemical

### Applications

- Equipment repair & maintenance
- Painting or cleaning tools or robots
- Changing tools and dies
- Handling incoming goods
- Filling, blending and charging of raw materials
- Transferring liquids and solids
- Loading and unloading of process 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



# AlphaTec<sup>®</sup> Solvex<sup>®</sup>

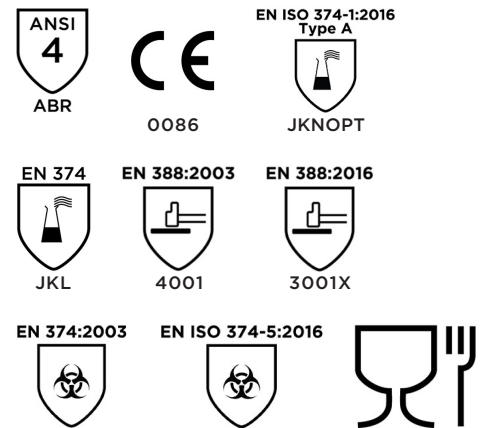
## 37-145

Excellent chemical protection with a good level of grip, fit and comfort

### Key Features

- No inner cotton flocking, reducing risk of lint contamination and making it ideal for production areas sensitive to the introduction of external impurities
- Sandpatch finish giving the glove a smooth surface that decreases indirect costs thanks to fewer rejects of fragile parts
- Fully reusable, with an unequalled abrasion resistance
- Provides superb comfort for the wearer
- Complies with FDA food handling requirements (21 CFR 177.2600)
- Also available in vend pack

### Performance Standards



CHEMICAL AGENT	BREAKTHROUGH TIME
n-Heptane (J)	>480
Sodium hydroxide, 40% (K)	>480
Acetic acid, 99% (N)	41
Ammonium hydroxide, 25% (O)	159
Hydrogene 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 <sup>®</sup> Solvex <sup>®</sup> 37-145	Nitrile,	6, 7, 8, 9, 10, 11	330 mm/ 13 inches	Green	• 12 pairs/polybag; 12 polybags/carton

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