

Enhanced Dexterity with Light Duty Chemical Protection and ANSELL GRIP Technology™

- ERGOFORM helps support musculoskeletal health during repetitive tasks and improves worker performance
- United States Ergonomics certification
- Unique “Thin Nitrile Technology” yields a thin barrier while offering superior protection from oils and other irritant fluids
- ANSELL GRIP™ technology for the handling of wet or oily parts providing enhanced dexterity, grip and comfort

Industries

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

Applications

- Body painting including surface inspection
- Applying sealers, touching up
- Press injection molding
- Equipment repair & maintenance
- Assembling and mounting components
- Painting or cleaning tools or robots
- Final assembly
- Metalwork, glass processing
- Assembly & inspection of components
- Warehousing of raw materials
- Testing



Key Features

- The first ergonomically certified chemical glove
- Provides quantifiable ergonomic benefits to the wearer
- Delivers high-performance musculoskeletal support
- Conforms to the shape of the wearer's hand enabling natural movement
- Maximizes worker productivity by minimizing hand fatigue and discomfort
- Reduces the risk of ergonomic injury caused by prolonged or repetitive manual tasks

Technologies



Performance Standards



CHEMICAL AGENT	BREAKTHROUGH TIME
n-Heptane (J)	>480
Sodium hydroxide, 40% (K)	>480
Ammonium hydroxide, 25% (O)	62
Hydrogen peroxyde, 30% (P)	>480
Hydrofluoric acid, 40% (S)	42
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® 58-128	Nylon, Nitrile, Ansell Grip™	6, 7, 8, 9, 10, 11	320-328 mm/ 12-13 inches	Gray	• 12 pairs/polybag; 12 polybags/carton