



### CHEMICAL RESISTANT

NEOPRENE/LATEX  
FLOCK LINED (BLUE/YELLOW)

**Features and Benefits:**

- + Neoprene Protection: Blue/Yellow Neoprene Latex Blend: 13 inches long, 24 mils thick with Cotton Flock Lining for comfort
- + Special Low Odor Formulation: No strong chemical odor

**Is This the Right Glove for This Chemical?**

- + Chemical Resistance: tested in over 100 common industrial chemicals using ASTM and EN Standards
- + Instant QR Code Access: Scan QR Code on glove with Smart Phone or iPad for instant remote access to chemical resistance data from anywhere



**Neoprene Chemical Resistance:** Apollo Neoprene/Latex gloves provide excellent chemical resistance to acids, caustics, cleaning chemicals and many organic solvents including alcohols.

**Hazmat Applications:** Neoprene gloves provide excellent protection for acid and caustic spills and chemicals found in refineries, oil rigs and downstream petrochemical applications. Many hazmat spills involve acids and caustic chemicals where Apollo Neoprene/Latex gloves would provide excellent protection.

**Scan QR Code for Instant Chemical Resistance Access:** Apollo Chemical Resistant gloves provide the industries first instant access via smart phones or iPads to the chemical resistance data for gloves. For remote locations, simply scan the QR code stamped on the glove and instantly view all available chemical resistance data for this glove. No drilling down through a website to find the data. It is instantaneous.

### Apollo Chemical Resistant Neoprene Latex Gloves Ordering Information

Item No.	Size	Coating	Lining	Pairs per Polybag	Pairs per Case
2051	Small	Neoprene/Latex (Chloroprene/Natural Rubber Latex) 24 mils thick 13 inches long (blue/yellow color)	Cotton Flock Lining	3 pairs per polybag	72 pairs per Case (72)
2052	Medium			24 polybags per case	
2053	Large				
2054	X-Large				
2055	XX-Large				



### CHEMICAL RESISTANT NEOPRENE/LATEX, FLOCK LINED GLOVE

#### ANSI Performance Ratings:

ANSI 105-2005 American National Standard for Hand Protection Selection Criteria utilizes test results from established International standards. The test results provide the basis for a ranking system of hand protection performance. The ANSI Standard provides a method of evaluating the performance of glove materials in ASTM, EN or ISO Standards.

The standard was established as a consensus of technical personnel from industry, government, manufacturing and testing and is intended for evaluation of gloves for protection from chemicals and physical hazards. As always, laboratory testing cannot simulate all industrial situations.

*Extraneous factors and multiple hazards may alter the performance of protective gloves.*

ANSI 105 and EN 374-1 Chemical Permeation Performance Ratings	
Performance Level	Breakthrough Time in Minutes
0	< 10
1	≥ 10
2	≥ 30
3	≥ 60
4	≥ 120
5	≥ 240
6	≥ 480

Apollo Chemical Resistant Glove Labeling Explanation			
EN388: European Mechanical Risk Performance Ratings			
 EN 388 4121	Abrasion Resistance (0-4):	<b>4</b>	> 8,000 cycles, the highest rating;
	Blade Cut Resistance (0-5):	<b>1</b>	Index Rating using Coup Test
	Tear Resistance (0-4):	<b>2</b>	>25 Newtons
	Puncture Resistance (0-4):	<b>1</b>	>20 Newtons Force to Puncture
EN374-3: European Chemical Resistance Performance Ratings			
 AKL	A Methanol	G Diethylamine	
	B Acetone	H Tetrahydrofuran	
	C Acetonitrile	I Ethyl Acetate	
	D Dichloromethane	J n-Heptane	
	E Carbon Disulfide	K Sodium Hydroxide 40%	
	F Toluene	L Sulphuric Acid 96%	
	Glove lasted >30 minutes in Chemicals A: Methanol, K: Sodium Hydroxide and L: Sulphuric Acid;		
EN374-2: European Micro-Organism Resistance Performance Ratings			
 EN374-2	Assessed by Air leakage or water filling test;		
Food Handling			
 EN FOOD	Passed the European Requirements for Food Handling		

For a complete List of Chemicals tested QR Code provides instant access.



**Safe Chemical Levels:** Apollo Gloves are designed to comply with the Safe Chemical Levels set forth by the Consumer Product Safety Commission. Apollo Analytical Laboratory certifies that all Apollo gloves are in compliance with regulations set by the Safe Chemicals Act and Proposition 65 for safe levels of DEHP, DINP, Bisphenol A and numerous other chemicals that have been shown to cause birth defects, systemic toxicity or cancer to insure that Apollo gloves comply with Proposition 65 and REACH Regulations in the USA and Europe.

#### Recommended uses include but are not limited to:

- Janitorial
- Agricultural Chemicals
- Paper Mills
- Refineries
- Acids
- Caustics
- Food Service
- Acid Spills
- Food Processing
- Maintenance & Repair
- Hazmat
- Laboratories