

## FLEXIBLE NEOPRENE GAUNTLET WITH CHEMICAL AND CUT PROTECTION

Combining the best of cut – and chemical – resistant technology, SHOWA 3416 provides level 5 cut protection and first-class defence against acids, caustics, solvents, grease and oil.

### FEATURES

- › Cut resistance: Level E (EN 388:2016)
- › Fully coated neoprene gauntlet
- › Flexible neoprene coating provides great comfort and dexterity
- › Rough textured finish offers enhanced grip and good resistance to abrasion
- › Protects against a wide variety of chemicals including acids, caustics, solvents, grease and oil
- › 13 gauge engineered HPPE liner
- › Length: 35.5cm



### SUITABLE FOR

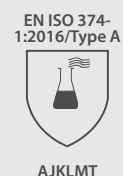
#### Typical Industries

- Automotive
- Chemical
- Offshore
- Oil and Gas
- Petrochemicals
- Transport
- Metallurgy

#### Suitable Applications

- Chemical Handling
- Handling Oily Components
- Refining
- Recycling
- Metal Fabrication

### CERTIFICATION



See overleaf for explanation

## PRODUCT INFORMATION

MATERIALS	LINER:	HPPE
	COATING:	Neoprene
COLOUR	Black	
LENGTH (mm)	355	
CUFF STYLE	Gauntlet	

## ORDERING DETAILS

SIZE	CODE	PACKAGING
8/S	SHO34161	12 pairs per bag 72 pairs per case
9/M	SHO34162	
10/L	SHO34163	
11/XL	SHO34164	

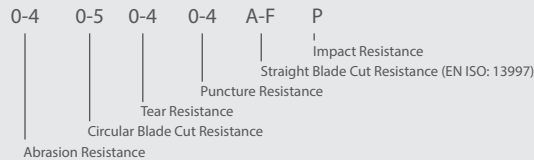
## RECOMMENDATIONS FOR USE

- **USE:** Chemical resistant glove with cut protection. Not suitable for thermal, electrical protection. Do not use near moving machines if there is a risk of entanglement
- **STORAGE:** Store in dry conditions in the original packaging and away from direct sunlight
- **CLEANING:** To clean, wipe with a damp cloth. Note: The performance characteristics of worn and laundered gloves may differ from the results shown. Inspect the gloves to ensure no damage is present
- **LIFETIME:** Service life depends on the glove application and therefore cannot be specified. It is the responsibility of user to ensure the glove is suitable for its intended use

## CERTIFICATION LEGENDS



MECHANICAL HAZARDS EN 388:2016 PERFORMANCE LEVELS\*



\*If tests are not performed or are not applicable, 'X' will be placed instead of a number/letter



PROTECTION AGAINST MICRO-ORGANISMS EN 374-5

VIRUS = Glove has passed ISO 16604: 2004 (method B)



RESISTANCE TO CHEMICAL PERMEATION - EN ISO 374:2016

CODE	CHEMICAL	CODE	CHEMICAL	TYPE OF GLOVES	BREAKTHROUGH TIME
A	Methanol	J	n-Heptane	A	≥30 min for at least 6 chemicals
B	Acetone	K	Sodium hydroxide 40%		
C	Acetonitrile	L	Sulphuric acid 96%	B	≥30 min for at least 3 chemicals
D	Dichloromethane	M	65% Nitric acid		
E	Carbon Disulfide	N	99% Acetic acid		
F	Toluene	O	25% Ammonium hydroxide	C	≥10 min for at least 1 chemical
G	Diethylamine	P	30% Hydrogen peroxide		
H	Tetrahydrofuran	S	40% Hydrofluoric acid		
I	Ethyl acetate	T	37% Formaldehyde		

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