

EMG 560

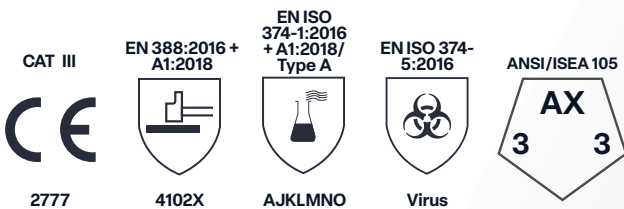
UNSUPPORTED NITRILE GAUNTLET

Chemical resistant gauntlet with a textured pattern on the palm. Flock-lined for extra comfort.

KEY FEATURES

- Flock-lined for extra comfort and ease of donning
- Textured palm and fingertips for gripping in wet and dry conditions
- Resistant to a wide variety of chemicals and solvents
- Silicone free
- Chlorinated and sanitised to reduce odours
- Straight cuff
- Green colouring
- Length: 330mm
- Thickness: 0.38mm

CERTIFICATION



See overleaf for explanation



SUITABLE INDUSTRIES & APPLICATIONS

Typical Industries

Agriculture Facility Management
Automotive Oil and Gas
Chemical Repair and Refurbish

Suitable Applications

Chemical Handling Paintshop
Cleaning Pesticide Handling
Commercial Printing

EMG 560

PRODUCT INFORMATION

MATERIALS	LINER:	Cotton Flock
	COATING:	Nitrile
COLOUR	Green	
LENGTH (mm)	330	
CUFF STYLE	Gauntlet	

ORDERING INFORMATION

SIZE	CODE	PACKAGING
6/XS	EMG00560EB	10 pairs per bag 120 pairs per case
7/S	EMG00560ED	
8/M	EMG00560EF	
9/L	EMG00560EH	
10/XL	EMG00560EJ	
11/XXL	EMG00560EL	

RECOMMENDATIONS FOR USE

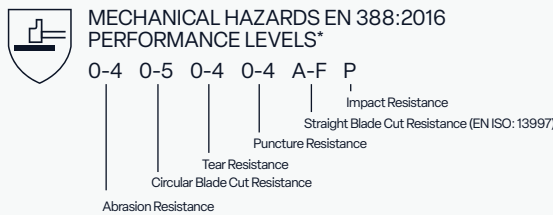
USE: Chemical resistant glove. Not suitable for cut, thermal, heat, electrical protection. Do not use near moving machines if there is a risk of entanglement

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



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

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	C	≥10 min for at least 1 chemical
F	Toluene	O	25% Ammonium hydroxide		
G	Diethylamine	P	30% Hydrogen peroxide		
H	Tetrahydrofuran	S	40% Hydrofluoric acid		
I	Ethyl acetate	T	37% Formaldehyde		

PROTECTION AGAINST MICRO-ORGANISMS EN 374-5
VIRUS = Glove has passed ISO 16604:2004 (method B)

FOOD CONTACT DIRECTIVE 2002 / 72 EC

ANSI/ISEA 105-2016 ABRASION RATING CHART							
Abrasion Level Rating	0	1	2	3	4	5	6
Gram Load	500	500	500	500	1000	1000	1000
Abrasion Cycles to Fail	<100	≥100	≥500	≥1,000	≥3,000	≥10,000	≥20,000

ANSI/ISEA PUNCTURE RESISTANCE	
ANSI Puncture Level	Puncture Resistance (newtons)
1	10-19
2	20-59
3	60-99
4	100-149
5	150+

Puncture Resistance (ANSI/ISEA 105): Puncture resistance is determined by the max force that it takes, exerted from a probe, to puncture the fabric.