



EDPM GAUNTLET & SLEEVE
TECHNICAL PRODUCT DATASHEET
REV-04-2020

EDPM GAUNTLET & SLEEVE



OVERVIEW

- Manufactured from EPDM, Ethylene-Propylene-Diene-Rubber.
- Good chemical resistance.
- FDA compliant.
- Antistatic.
- UV Resistant.



CERTIFICATION AND STANDARDS

- Complies with European Directive PPE Category 3
- Protection against mechanical risks. EN 388:2016.
- Protection against chemicals. EN ISO 374-1
- Protection against micro-organisms. EN ISO 374-5:2016.
- The resistance against penetration was tested under laboratory conditions and only refers to the tested samples.

EN 388:2016



2010X

EN ISO
374-1/TYPE C



P

EN ISO
374-5:2016



VIRUS

0120
CE

See overleaf for details on standards.

SPECIFICATIONS

Colour	Black	
Port Sizes (Diameter)	203mm - 8"	254mm - 10"
Hand Sizes (See Details Overleaf)	8 - 9 - 10	
Thickness	0.4mm - 0.015"	
Length	800mm - 31.5"	
Recommended in-use lifespan	1 - 2 years (Light duty)	
Recommended Temperature Range	-20°C to + 130°C (-4F to 266F)	

ADDITIONAL INFORMATION

Shelf Life	3 Years
Storage	Dry conditions. Temperature between +5°C to +25°C (41°F to 77°F) Avoid direct sunlight or ozone sources.
Disposal	Non recyclable. Classified as non-toxic waste (assuming cleaned when disposed).
Constituents / Allergies	Does not contain any substances at levels that are known to, or suspected to, adversely affect user hygiene or health.

FEATURES & TECHNOLOGY



Chemical
Resistant



Anti-Static



Smooth
Texture



Great
Durability



Great
Comfort

CERTIFICATION LEGENDS

EN407:2004 

BURNING BEHAVIOUR (0-4)
CONTACT HEAT (0-4)
CONVECTIVE HEAT (0-4)
RADIANT HEAT (0-4)
SMALL SPLASHES MOLTEN METAL (0-4)
LARGE QUANTITY MOLTEN METAL (0-4)

EN ISO 374-1
:2016/TYPE 

A Methanol
B Acetone
C Acetonitrile
D Dichloromethane
E Carbon Disulphide
F Toluene
G Diethylamine
H Tetrahydrofuran
I Ethyl acetate
J n-Heptane
K Sodium Hydroxide (40%)
L Sulphuric Acid (96%)
M Nitric Acid (65%)
N Acetic Acid (99%)
O Ammonia (NH₄OH) (25%)
P Hydrogen Peroxide (30%)
S Hydrofluoric acid (20%)
T Formaldehyde (37%)

EN ISO
374-5:2016 

TYPE A: Gloves have achieved level 2 or greater against six of the chemicals listed in EN ISO 374-1 (below). The tested chemicals are identified by their code letters under the flask pictogram.

TYPE B: Achieved level 2 or greater against at least three of the chemicals.

TYPE C: Achieved at least a level 1 against one of the chemicals.

EN511:2006 

CONNECTIVE COLD (0-4)
CONTACT COLD (0-4)
WATER PENETRATION (0-1)

EN388:2016 

ABRASION (0-4)
CUT (0-5)
TEAR (0-4)
PUNCTURE (0-4)
TDM Cut (A-F)
IMPACT (P)

EN 420 SIZING SYSTEM

SIZE	HAND Ø (MM)	LENGTH (MM)	MIN. LENGTH OF GLOVE
6	152	160	220
7	178	171	230
8	203	182	240
9	229	182	250
10	254	204	260

* For dulling during cut resistance test (6.2), the coupe test results are only indicative while the TDM cut resistance test (6.3) is the reference performance result.