

CUSTOMER INFORMATION

Prochem® Heavy Duty Rubber Gloves

Description:

Offering exceptional chemical resistance, our Prochem® Heavy Duty Rubber Gloves are available in a range of lengths so that you are sure to have the right level of protection for the task – perfect for chemical handling and industrial cleaning.

- Cat III Complex Design
- Conforms to EN 388:2016 levels 3-1-1-2-X
- Conforms to EN 374-1:2016/Type A
- Beaded cuff
- Available in 4 lengths
- Heavyweight

Type:

- Heavy Duty Rubber

Applications:

Tasks with industrial cleaning, general wet handling tasks, chemical handling

	EN ISO 374-1:2016/Type A	Chemical Class	Levels	EN 374-4:2013 Degradation
A	Methanol	Primary Alcohol	6	1.0
J	n-Heptane	Saturated Hydrocarbon	2	38.3
K	40% Sodium Hydroxide	Inorganic Base	6	-24.6
L	96% Sulphuric Acid	Inorganic Acid	6	-24.1
M	65% Nitric Acid	Inorganic Acid	6	-11.1
T	37% Formaldehyde	Aldehyde	6	-14.3

Product Codes:

78073-4	L - XL	Prochem® Black - 30cm
78173-4	L - XL	Prochem® Black - 40cm
78273-4	L - XL	Prochem® Black - 45cm
78373-4	L - XL	Prochem® Black - 55cm




Colourways:

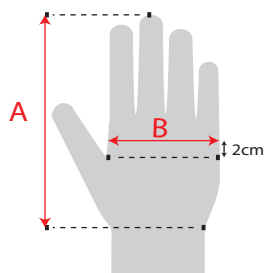
 Black



PPE Regulation (EU) 2016/425
BS EN 420:2003+A1:2009 - Sizing & Dexterity: PASS
BS EN 388:2016 - Protection Against Mechanical Hazards
EN 374-1:2016/Type A
EN 374-4:2013 % Degradation
EN ISO 374-5:2016

Standards:

	EN 388: 2016	Abrasion: 3		ISO 374-1: 2016/Type A
		Blade Cut: 1		
		Tear: 1		
		Puncture: 2		
		ISO Cut Level: X		AJKLMT



Size Chart:

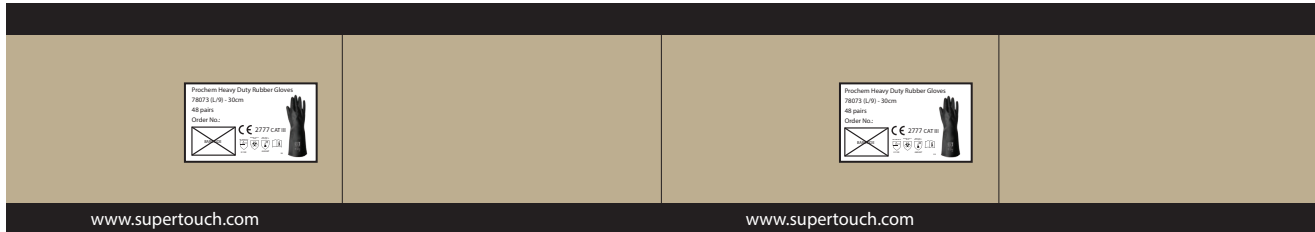
Measurements in mm	7 (S)	8 (M)	9 (L)	10 (XL)	11 (2XL)
Hand Length (A)	171	182	192	204	215
Hand Circumference (B)	178	203	229	254	279

Issue No.: 4

Issue Date: 12.06.2020

Packaging: 1 pair per bag - 48 pairs per case (30cm length)
1 pair per bag - 24 pairs per case (40-55cm length)

Outer Carton Artwork:



Inner Artwork:

SUPERTOUCH®
GLOVES

Prochem Heavy Duty Rubber Gloves

L/9
30cm length

CE 2777

EN 388:2016

3112X

EN ISO 374-5:2016

AJKLMT

ISO 374-1:2016/Type A

CAUTION:
THIS PRODUCT CONTAINS NATURAL RUBBER LATEX. NATURAL RUBBER LATEX MAY CAUSE AN ALLERGIC REACTION IN SOME INDIVIDUALS. IF A REACTION OCCURS, DISCONTINUE USE & SEEK MEDICAL ADVICE.

Prochem Heavy Duty Rubber Gloves
Product code: 78073
Colour: Black
Size: L/LARGE/9
Length: 30cm
PO No: XXXX XX

Supertouch®, Unit 3 Rabone Park, Rabone Lane, Smethwick, West Midlands, B66 2NN
www.supertouch.com

CE 2777
CAT III

Sizes Available in Large & XLarge
78073-4 30cm
78173-4 40cm
78273-4 45cm
78373-4 55cm

EN 420 - Sizing & Dexterly PASS
EN 388:2016 - Mechanical Hazards 3-11-2-X EN 388 testing apply to the palm area of the hand

Test	Performance Level Achieved	Maximum Performance level
Abrasion Resistance	3	(4)
Cut Resistance	1	(5)
Tear Resistance	1	(4)
Puncture Resistance	2	(4)
ISO Cut level	X	(F)

Note: Level X means "not tested" or "not applicable"
ISO 374-5:2016

Protection against bacteria & fungi - Pass
EN 18252-1:2015 Permeation Performance Levels
Measured breakthrough times in minutes

EN 374-4:2013 degradation levels indicate the change in the puncture resistance of the gloves after exposure to the challenged chemical.

Time	10	>30	>60	>120	>240	>480
Level	1	2	3	4	5	6
Chemical		Chemical Class		Permeation Levels		Mean Degradation
A	Methanol	Primary Alcohol		6		1.0%
J	n-Hexane	Hydrocarbon		2		38.3%
X	Sodium Hydroxide (40%)	Inorganic Base		6		-24.6%
L	Sulphuric Acid (86%)	Inorganic Mineral Acid		6		-24.1%
M	Nitric Acid 65%	Organic Based		6		-11.1%
T	Formaldehyde 37%	Aldehyde		6		-14.3%

WARNING:
This information does not reflect the actual duration of protection in the workplace and the differentiation between mixtures and pure chemicals. The chemical resistance has been assessed under laboratory conditions from samples taken from the palm only (except in cases where the glove is equal to or over 400mm - where the cuff is tested also) and related only to the chemical tested. It can be different if the chemical is used in a mixture. It is recommended to check that the gloves are suitable for the intended use because the conditions at the workplace may differ from the type test depending on temperature, abrasion and degradation. When used, protective gloves may provide less resistance to the dangerous chemical due to changes in physical properties. Movements, snagging, rubbing, degradation caused by the chemical contact etc. May reduce the actual use time significantly. For corrosive chemicals, degradation can be the most important factor to consider in selection of chemical resistant gloves. Before usage, inspect the gloves for any defect or imperfections.

USE & CARE
Always inspect your gloves before use. Cuts, tears and punctures are of principal concern. Discolouration or stiffness may indicate non-uniformities in the rubber, or may be a result of chemical attack from previous use. Any damaged gloves should be discarded and replaced prior to use. Refer to the Chemical Resistance Guide and Physical Performance Chart (above) and select a glove with the highest chemical rating for the chemical and physical conditions. Always refer to the chemical label and Material Safety Data Sheet (MSDS) before use, as this may recommend a specific glove type.

DECONTAMINATION/CLEANING:
Glove decontamination and surface cleaning can be done by scrubbing with soapy water. The decision to reuse the gloves requires consideration of the duration of exposure, duration of storage, surface area exposed and the temperature. The information stated in this guide is advisory only. The purchaser must determine the suitability of the glove for use with a specific chemical prior to use. These gloves will not prevent crushing injuries, or injuries associated with vibration. They are not to be worn when there is a risk of entanglement by moving parts of machinery. The penetration resistance has been assessed under laboratory conditions and relates only to the tested specimen. Not tested against venes.

The notified body responsible for certification:
SATRA Technology Europe Ltd
Broomfield Business Park
Clonoe, Dublin
D151N6P
Ireland
(Notified Body: 2777)

STORAGE:
Keep in a cool, dry place (min 18°C) away from direct sunlight and heat.

DISPOSAL:
Follow EEC and UK Directives for correct disposal.

These products are classed as Personal Protective Equipment by the PPE Regulation (EU) 2016/425

To find Declaration of Conformity documentation search for your desire product at www.supertouch.com

Feature Symbols:



Product packed
in retail bags

The information shown on this specification sheet is intended as a guide and is advisory only. All details were correct at the time of issue. As conditions of use are ultimately beyond our control, we advise that the product is tested for the particular application before use.