

## 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:

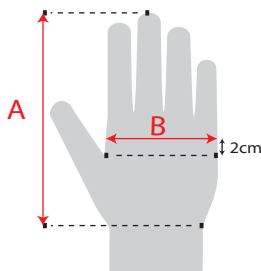
EN 388: 2016

EN ISO 374-5: 2016

ISO 374-1: 2016/Type A

  Abrasion: 3  
 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

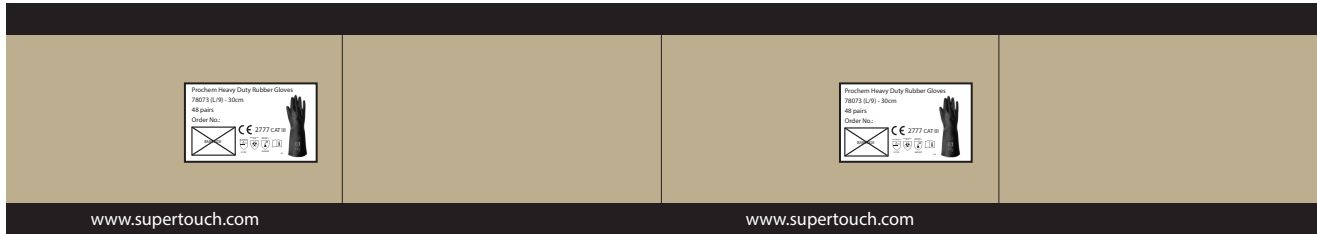
Issue No.: 4

Issue Date: 12.06.2020

# SUPERTOUCH®

**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 & Dexterity 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 1822-1:2015 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.

The notified body responsible for certification:  
SATRA Technology Europe Ltd  
Broomfield Business Park  
Clonsilla, Dublin  
D15 1N9P  
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.

**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.

**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](http://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.