



**GI/6406** 



## **Industrial Black Rubber Gloves**

**Industrial Black Rubber Gloves** 



#### **Sectors:**

 Food Manufacturing and Preparation
Janitorial
Waste Management and Local authority

### **Packing**

12 pairs per polybag 144 pairs per case











### **Features**

**Cotton** flock lining absorbs perspiration and keeps hands dry, cool and comfortable

**Provides** protection against a wide range of chemicals

Thickness: 0.65mm / 26 Mil

**Food Contact:** Tested in accordance with European standard EN1186 making it suitable for food contact

| Code   | GI/6406 |  |  |
|--------|---------|--|--|
| Colour | Black   |  |  |
| Sizes  | 7-10    |  |  |

For further technical information, please contact Customer Services on 033 3320 8550 or the Technical team on 033 3320 8555



# Chemical Resistance Guide for GI/6406 Rubber Gloves

| Code   | Chemical               | CAS       | EN 374 Performance |
|--------|------------------------|-----------|--------------------|
| Letter |                        | Number    | Level              |
| Α      | Methanol               | 67-56-1   | 2                  |
| K      | Sodium hydroxide 40%   | 1310-73-2 | 6                  |
| L      | Sulphuric acid 96%     | 7664-93-9 | 4                  |
| М      | Nitric acid 65%        | 7697-37-2 | 6                  |
| N      | Acetic acid 99%        | 64-19-7   | 2                  |
| Р      | Hydrogen peroxide 30%  | 7722-84-1 | 6                  |
| S      | Hydrofluoric acid 40 % | 7664-39-3 | 6                  |
| Т      | Formaldehyde 37%       | 50-00-0   | 6                  |

### **EN 374 Performance Levels**

| Permeation Performance Level | 1    | 2    | 3    | 4     | 5     | 6     |
|------------------------------|------|------|------|-------|-------|-------|
| Breakthrough Time (Minutes)  | > 10 | > 30 | > 60 | > 120 | > 240 | > 480 |

The information contained here is advisory and is intended to guide and inform only. This information is based on the view of Polyco Healthline Limited in light of all available data and is not subject to any guarantee on our part regarding the performance of a particular glove style.

It is important to note that the performance of these gloves may be different if mixtures of chemicals are involved. It is impossible to test every situation encountered and all chemicals and mixtures of chemicals.

Document Reference: PH-DOC-308 01

Document Issue Number: 19/06/2020

Document Issue Date:

Page 1 of 1

Polyco

Tel: +44 (0)33 3320 8550

## **EU Declaration of Conformity**

| Manufacturer:           | Polyco Healthline Ltd.                              |
|-------------------------|---|
| Manufacturer's Address: | South Fen Road, Bourne, Lincolnshire, PE10 0DN, UK. |
| Product Brand:          | PH Shield   |
| Product Description:    | Industrial Black Rubber Gloves                      |
| Product Code:           | GI/6406   |
| PPE Category:           | Category III  |

### It is declared that the above product:

is in conformity with the provisions of Regulation (EU) 2016/425 on personal protective equipment and with National Standards transposing harmonised standards EN ISO 374-1:2016+A1:2018, EN ISO 374-5:2016, EN 388:2016+A1:2018 and EN 420:2003+A1:2009.

| Standard                  | Performance Levels                  |                            |  |
|---------------------------|-------------------------------------|----------------------------|--|
| EN 388:2016+A1:2018       | 2020X                               |                            |  |
| EN ISO 374-1:2016+A1:2018 | Type A – AKLMNPST                   |                            |  |
| EN ISO 374-5:2016         | Protection Against Bacteria & Fungi | Protection Against Viruses |  |
|                           | Pass                                | N/A                        |  |

is identical to the personal protective equipment which is the subject of EU Type-Examination Certificate number 2777/10296-02/E04-01, issued by SATRA Technology Europe Limited, Bracetown Business Park, Clonee, Dublin, D15 YN2P, Republic of Ireland (Notified Body number 2777), according to Annex V (Module B) of Regulation (EU) 2016/425.

is subject to the conformity assessment procedure Module D set out in Annex VII of Regulation (EU) 2016/425, under the surveillance of the notified body SGS Fimko Oy, P. O. Box 30 (Särkiniementie 3), 00211 Helsinki, Finland (Notified Body number 0598).

This EU declaration of conformity is issued under the sole responsibility of the manufacturer, Polyco Healthline Ltd.

Signed for and on behalf of: Polyco Healthline Ltd Bourne, 19th June 2020 Place and date of issue:

Name and role: David Langridge, Laboratory and Technical Manager

Signature:

21st April 2023 Expiry Date: