

**PVC GLOVES**  
**REDNEK R227-30-35-40-45**  
**GAUNTLET STYLES**

**GLOVE DESCRIPTION**

General purpose handling gloves. Tough flexible smooth PVC coating which will withstand abrasion in dry handling conditions. Flared gauntlet for ease of removal. Not recommended for concentrated corrosive liquids. Actifresh or Sanitized Treated to provide some protection against organisms which give rise to bad odour and cross infection.

The gloves shall not be worn when there is a risk of entanglement with moving parts of machines.

**SIZE/STYLE GUIDE**

| U    | SIZES       |      | STYLES |      |      |      |
|------|-------------|------|--------|------|------|------|
|      | EN 420:2003 | R227 | R230   | R235 | R240 | R245 |
| 8.5  | 9.5         | ✓    | ✓      | ✓    | ✓    | ✓    |
| 9.5  | 10.0        | ✓    | ✓      | ✓    | ✓    | ✓    |
| 10.5 | 10.5        | ✓    | ✓      | ✓    | ✓    | ✓    |

U glove sizes listed above will accommodate the hand size as defined in EN 420: 2003.

\* PVC Chips are applied on the coating.

**COMPLEX**

**Safety Category**



**MECHANICAL DATA**

Abrasion resistance level 4  
 Blade cut resistance level 1  
 Tear resistance level 2  
 Puncture test level 1

**CHEMICAL DATA**

Test EN-374-3 measures the BREAK THROUGH TIME (B.T.T) for a chemical to permeate through a glove material.

Dexterity performance level is 5 in accordance with EN 420: 2003

| Chemicals                | B.T.T (Min) | Class |
|--------------------------|-------------|-------|
| Methanol (A)             | 50          | 2     |
| 40% Sodium Hydroxide (K) | > 480       | 6     |
| 96% Sulphuric Acid (L)   | 71          | 3     |

Breakthrough time is defined in EN 374 Part III as the rate of permeation of a chemical through the glove palm sample which is equivalent to 1 micro gram (millionth of one gram) per square centimeter per minute (1ugm/cm<sup>2</sup>/min).

EC Type examination for Directive 89/686/EEC carried out by Notified Body No. 0120, SGS United Kingdom Ltd. Unit 202b, Worle Parkway, Weston-super-Mare, Bs22 6WA, UK.

Gauntlets are sampled and tested for leakage in accordance with Annex-A of EN 374 Part 2 and EN 374 Part 2 section 5.2 respectively and the results at performance level 3 and inspection level G1 are classified as Acceptable Quality Level (AQL) = 0.65

TESTED IN ACCORDANCE WITH EN 388: 2003 & EN 374: 2003.

**MARKING ON GLOVE**

U, model number, size, Actifresh, CE mark & notified body number & relevant pictograms.

**CLEANING/MAINTENANCE**

Both new and used gloves should be thoroughly inspected, especially after cleaning treatment, before being worn to ensure no damage is

present. Gloves should not be left in contaminated condition if re-use is intended in which case gloves should be cleaned as far as possible, provided no serious hazard exists, before removal from hand. Excess contamination should first be removed and the gloves may be decontaminated with mild detergent solution then rinsed with clean water and dried ideally with some air movement. When contaminant is not removable or presents a potential hazard it is advisable to ease left and right gloves off alternately using the gloved hand so that the gloves are removed without the contaminant contacting bare hands.

### **STORAGE**

Gloves should be ideally stored in dry conditions in original package.

### **OBSOLESCENCE**

When stored properly, will not suffer changes in the mechanical properties from the date of manufacture. Service life cannot be specified and depends on application and responsibility of user to ascertain suitability of the glove for its intended use.

### **GENERAL**

The products are manufactured under a quality system, which has been registered and meets the requirements of ISO 9001. The manufacture was examined under the system for ensuring EC quality of production by means of monitoring (Council Directive 89/686/EEC Article 11B) by notified body - SGS. United Kingdom Limited - Notified Body Number 0120.

The models referred to are designed to accommodate the basic safety requirements and standards laid down in EU Council Directive for Personal Protective Equipment Annex II and EN 420:2003/ EN 388:2003 / EN 374:2003 respectively.

None of the raw materials or processes used in the manufacture of these products is known to have any harmful on the wearer.

### **NOTE**

The information contained herein is intended to assist the wearer in selection of Personal Protective Equipment. The results of physical & chemical and chemical tests should also help in glove selection. However, it must be understood that actual conditions of use cannot be simulated and it is the responsibility of the user not the manufacturer to determine the glove suitability for the intended use.

### **FURTHER INFORMATION AVAILABLE AT:**

**UCI Ltd.**

**Victoria House, Colliery Road, Horseley Fields,  
Wolverhampton, WV1 2RD, UK**