

**PVC GLOVES
VERTEK
GAUNTLET STYLE**

GLOVE DESCRIPTION

Tough flexible PVC coating with additional granular coating on hand portion to confer excellent grip in wet and dry applications. Increased thickness gives additional wear and abrasion resistance. Both cotton interlock and brushed jersey linings are available with this style. Ideally suited for general handling in most factory uses and may be used in general chemical handling situations. Not recommended for use with concentrated corrosive chemicals. Flared gauntlet for ease of removal. Actifresh or Sanitized treated to provide some protection against organisms, which give bad odour and cross infection. Protection levels are measured from double dipped area of glove palm.

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

LINER

100 % Cotton Washed Knitted Brushed Jersey (J) for Style V327, V330, V335, V340, V345
100 % Cotton Washed Knitted Interlock (I) for Style V327T, V335T, V340T, V345T

SIZE/STYLE GUIDE

SIZES		STYLES									
UCI	EN 420:2003	V/327	V/327T	V/330	V/330T	V/335	V/335T	V/340	V/340T	V/345	V/345T
7.5	8.5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
8.5	9.5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
9.5	10.0	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
10.5	11.0	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

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

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.

Chemicals	B.T.T (Min)	Class
n-Heptane (J)	34 minutes	2
40% Sodium Hydroxide (K)	> 480 minutes	6
96% Sulphuric Acid (L)	101 minutes	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 (1µg/cm²/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

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

TESTED IN ACCORDANCE WITH EN388 : 2003 & EN374: 2003.

MARKING ON GLOVE

UCI, VERTEK, model number, size, Actifresh, CE mark, Notified body number & relevant pictograms with performance levels.

ELECTROSTATIC PROPERTIES

Test Result: Gloves tested to BS EN 1149-3:2004, the mean value for the Shielding Factor (S) is 0.05 and Half Decay Time, t50 (Secs) is 0.07, which means the gloves comply with Induction Decay Test and the results meet the requirements specified in EN 1149-5:2008.

Atmosphere of Testing: The sample was conditioned and tested at 23 +/- 1°C and 25 +/- 5% r.h.

Gloves Area Tested: A specimen of area 300mm X 300 mm is used for testing.

Test Method/Electrode Used: Induction Decay Test and field electrode used (A polished stainless steel disc, 70 +/- 1 mm diameter)

Voltage Applied: 1200 +/- 50 V step voltage on the field electrode.

Warning: The person wearing the electrostatic dissipative protective clothing shall be earthed. The resistance between the person and the earth shall be less than 10⁶Ω, e.g. by wearing adequate footwear. All clothing and shoes worn with this type of gloves must also be designed taking the electrostatic risk into account. Electrostatic dissipative protective clothing shall not be open or removed whilst in presence of flammable or explosive atmosphere or while handling flammable or explosive substances. Select a glove which is comfortable to wear, i.e. not too tight or not too large, to avoid potential hazard and gloves should be thoroughly inspected before being worn. Electrostatic dissipative protective clothing shall not be used in oxygen enriched atmosphere. The electrostatic dissipative performance of the electrostatic dissipative clothing can be affected by wear and tear, laundering and possible contamination. Electrostatic dissipative protective clothing shall permanently cover all non-complying materials during normal use (including bending and movements).

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 hands. Excess contaminant 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

Ideally stored in dry conditions in the 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

These 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 effect on the wearer.

EC Type Examination carried out by:

SGS United Kingdom Ltd., 202B Worle Parkway, Weston-

Super-Mare, BS22 6WA, United Kingdom.

Notified Body No: 0120

NOTE

The information contained herein is intended to assist the wearer in selection of Personal Protective Equipment. The results of physical and where appropriate 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