

**PVC GLOVES
FLEX SHIELD BOA R430
GAUNTLET STYLES
USER INFORMATION**

GLOVE DESCRIPTION

Tough flexible PVC coating specially formulated for low temperature working and with additional granular coating on hand portion to confer excellent grip in wet / dry and oil/solvent applications. Increased thickness gives additional wear and abrasion resistance. Cotton Knitted seamless lining with an insert of Knitted Acrylic/Wool extremely soft lining to give extra protection against temperature as low as -20°C. Ideally suited for oils or 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 Triple dipped area of glove palm.

The gloves shall not be worn when there is a risk of entanglement with moving parts of machines. The glove may lose its insulative properties when becomes wet.

SIZING

MARKED SIZE	To accommodate EN Hand Size as defined in EN 420:2003
M	9.0
L	9.5
XL	11.0

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

COMPLEX

Safety Category



MECHANICAL DATA	COLD RESISTANCE
Abrasion resistance level 4	Tested accordance with EN 511:2006
Blade cut resistance level 1	Convective Cold Level 1
Tear resistance level 2	Contact Cold Level 2
Puncture test level 1	Water Impermeability Level 1

CHEMICAL DATA

Test EN-374-2003 measures the BREAK THROUGH TIME (B.T.T) for a chemical to permeate through a glove material.

Chemical	BTT (MIN)	Class
Methanol (A)	38	2
n-Heptane (J)	39	2
96% Sulphuric Acid (L)	47	2

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 centimetre per minute (1µgm/cm²/min).

EC Type examination carried out by SGS United Kingdom Ltd. 202B Worle Parkway, Weston-super-Mare, BS22 6WA, UK. Notified Body No. 0120. 6K series 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 2 and inspection level G1 are classified as Acceptable Quality Level (AQL) = 0.65

Dexterity performance level is 4 in accordance with EN 420:2003

MARKING

UC, Flex Shield Boa, model no., size, Actifresh or Sanitized, CE Mark, Notified Body Number & relevant pictograms with performance levels.

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/ EN 511: 2006 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 Worley 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:

Ultimate Cleaners Industrial Ltd.
Victoria House, Colliery Road, Horseley Fields
Wolverhampton
WV1 2RD, UK