

USER INFORMATION CONCERNING UNIVERSAL CHEMICAL RESISTANT GLOVES

| | |
|---------|-------------|
| ART No. | UB = BLUE |
| | UG = GREEN |
| | UR = RED |
| | UY = YELLOW |



Available in the lengths:
27, 30, 32, 35, 40, 45, 50, 55, 60, 65, 70
with / without anti-slip (AS)
finish in palm

MARKING: U - type of gloves Universal

- B - blue color, G - green color, R - red color, Y - yellow color
- AS - anti-slip finish of the surface in palm
- 10 - size of glove (the other sizes 7, 8, 9, 11, 12)
- 45 - length of glove (the other lengths 27, 30, 32, 35, 40, 50, 55, 60, 65, 70)

CHARACTERIZATION:

Special protective gloves made from PVC coating on cotton liner designed to minimise the risk / provide protection / of hands from mechanical, chemical and biological risks.

Tested and approved in accordance with EN420:2003 + A1:2009, EN388:2016, EN374-1:2016

TEST RESULTS:

MECHANICAL DATA

| Test / Property | Results | Minimum/Maximum levels |
|---------------------------------|---------|------------------------|
| EN388:2016 Abrasion resistance | Level 3 | 0 - 4 |
| EN388:2016 Blade cut resistance | Level 1 | 0 - 5 |
| EN388:2016 Tear resistance | Level 2 | 0 - 4 |
| EN388:2016 Puncture resistance | Level 1 | 0 - 4 |

CHEMICAL DATA

| EN 374-1:2016 Permeation resistance | Results | Mean breakthroughtime | The result of degradation EN 374-4 / % |
|-------------------------------------|---------|-----------------------|--|
| A - METHANOL | LEVEL 2 | BTT > 30 min | -19,7 |
| J - N-HEPTANE | LEVEL 2 | BTT > 30 min | -2,0 |
| K - SODIUM HYDROXIDE 40% | LEVEL 6 | BTT > 480 min | -16,0 |
| L - SULPHURIC ACID 96% | LEVEL 6 | BTT > 480 min | -1,9 |
| M - NITRIC ACID 40% | LEVEL 4 | BTT > 120 min | 6,5 |
| N - ACETIC ACID 99% | LEVEL 3 | BTT > 60 min | -32,6 |
| O - AMMONIUM HYDROXID 25% | LEVEL 2 | BTT > 30 min | -27,2 |
| P - HYDROGEN PEROXIDE 30% | LEVEL 6 | BTT > 480 min | -9,0 |
| S - HYDROFLUORIC ACID 40% | LEVEL 6 | BTT > 480 min | |
| T - FORMALDEHYDE 37% | LEVEL 6 | BTT > 480 min | -11,9 |

PICTOGRAMS



BEFORE USE:

Always remember that no item of PPE can provide full protection and care must always be taken while carrying out the risk relation activity. Never use any gloves with visual damage due to storage or transport.

NOTICE:

This box contains gloves with a special chemical resistance. This resistance can be lost if the box is damaged during transport or by manipulation. In this case the manufacturer cannot guarantee all quality parameters of the gloves in the box. Please, check the gloves before using when the box is damaged. This information does not reflect the actual duration of workplace protection and the difference between the mixture and pure chemicals. Prochemical resistance was assessed in laboratory conditions only on specimens collected from the palm of the hand (the chemical resistance of the sleeves and the cuffs is not guaranteed) and applies only to the chemicals tested. This resistance may vary, attempting to use mixtures of chemicals. It is recommended to check that the gloves are suitable for the intended use because the workplace conditions may differ from the type test due to temperature, abrasion and degradation. In use, gloves may provide less resistance to hazardous chemicals due to changes in physical properties. Moving, abrasion, abrasion, chemical degradation, etc. can significantly reduce the actual use time. For aggressive chemicals, degradation may be the most important factor in the selection of chemically resistant gloves.

Before use, make sure the gloves are free from defects or deficiencies.

For single use only.

It is not known that these gloves would cause allergic reactions. The gloves are non-breathable and their inside may become unpleasant after prolonged use. The textile liner is not intentionally impregnated with any chemicals that could cause undesirable skin reactions in sensitive users.

To ensure your own hygiene, do not use gloves for others. The used gloves may also have reduced protective effectiveness.

Wear only suitable size gloves. Too loose or tight gloves restrict mobility and do not provide optimal protection.

After working with chemicals, do not touch the glove surface. If they can not be safely washed with water, treat them as chemical waste.

STORAGE INSTRUCTIONS

Do not place heavy or sharp objects on top of the gloves. Do not expose to extreme temperatures. Avoid excessive folding and preferably store it hanging vertically and allow dry fully before placing it into storage.

Recommended cleaning treatment: fresh water only.

STATEMENTS

Shelf life is 5 years.

The testing was carried out on the palm of the glove and under laboratory conditions.

The gloves should not be used near moving machinery as there is a chance of entanglement.

External factors such as heat/environmental factors will affect the long term performance of this product.

EU DECLARATION OF CONFIRMITY IS AVAILABLE FOR DOWNLOAD ON: www.dgtachov.eu

The certificate was issued by **INSTITUTE FOR TESTING A CERTIFICATION, Inc.**

INSTITUTE FOR TESTING A CERTIFICATION, třída Tomaše Bati 299, Louky, 763 02 Zlín

Notified body: 1023

Gloves are produced by **DG Tachov, s.r.o., Školní 2084, Tachov 34701, Czech Republic**