

Type number explanation:

Material	Hand style	Hand size**	Material thickness in mm	Cuff diameter in mm	Additional options / styles	Special length in mm***
6 = EPDM B/W	B= ambidextrous	L = (9 – 10)	04 = 0,4 mm		F = F-Type mold	
	V= fully anatomic*	XL = (11)	05 = 0,5 mm		G = pre washed	

*One pair consists of one left and one right glove.

**Hand size is defined by the circumference and shape of the fingers.

***If no special length is specified, the glove has a standard length of 800 mm.

Donning and Doffing: Grasp one glove at the lower edge of the rolled edge and pull it over the hand. Repeat the process with the other glove. To remove, grasp a glove on the outside of the rolled edge and pull it off over your hand. Repeat the process with the other glove. Avoid the contamination of hands with chemicals.

Application: The intended use of the gloves is protection against chemical risks and low mechanical stress.

Cleaning: Chemical protective gloves cannot be washed or reused. Cleaning of polluted gloves is best done in lukewarm water and soap solution. Do not use chemicals. Do not use sharp-edged objects such as wire brushes, sandpaper and similar objects. Dry the unsoiled gloves at room temperature. If contaminated with chemicals, the gloves are for single use only.

Storage: Gloves should be stored unbent in a dry and dark environment at a temperature between 5° and 25°C. Gloves need to be stored flat with

a maximum loading force of 1kg. Gloves should never be exposed to direct sunlight. To avoid an accelerated aging process, the glove should not be stored in the vicinity of electrical devices in particular near fluorescent tube lamps. Recommended shelf life at least 42 months after date of manufacturing, indicated on the glove. The date of manufacture is shown next to the batch no. as month and year (MM/YY) on the glove.

The symbol  on the glove indicates the date of manufacture.

Handling: The gloves should be checked for any damage before use, damaged gloves should not be used under any circumstances. All technical figures relate to as delivered condition, unused and not stretched at room temperature (according to ISO374). When using not specified chemicals (not mentioned on the chemical list), please contact your chemical supplier, he will advise you. Gloves shall not be worn when there is a risk of entanglement by moving parts of machines.

Type of packaging suitable for transport: Please use a black plastic bag (for example PE) as transport packaging.

Disposal: Unused, together with normal household waste. After contact with chemicals, according to the instructions of the respective chemical disposal.

Components/Dangerous components: TU/Thiurame: This component may be a possible cause of allergies for susceptible persons and consequently lead to skin irritation and / or allergic reactions. In the event of an allergic reaction immediately consult a doctor. Further information is available on request.

Material characteristics: Resistant to many oxidizing chemicals, halogen-free, food contact material according to FDA, autoclavable, UV and ozone resistance, Temperature range: -20°C to +130°C.

Permeation (permeability):

The performance level below is based on the breakthrough time determined during a constant contact with the test chemical under normal laboratory conditions, as described in EN 16523-1:2015.

Measured breakthrough time	> 10 min	> 30 min	> 60 min	> 120 min	> 240 min	> 480 min
Performance level	Level 1	Level 2	Level 3	Level 4	Level 5	Level 6

Chemical breakthrough time according to DIN EN ISO 374-1: 2017

Test chemical	Measured breakthrough time	Performance level
P Hydrogen Peroxide 30%	>480 min	Level 6

ISO 374-1:2016+A1:2018 / Type C



P

Please note: The material thickness is not considered in the permeation test according to EN 16523-1. The tests were therefore performed with glove with the thinnest material thickness. The actual duration of protection at workplace conditions is influenced by many factors such as material thickness, pressure difference, contact with the medium (permanent or intermittent), aging of the material or by negative environmental influences (see storage) and may differ from this performance level!

Penetration (penetrability) according EN 374-2:2014 (D): passed
Penetration resistance was assessed under laboratory conditions and applies only to the samples tested.

Degradation according EN 374-4:2013 (D):

Test Chemical	Section	Average value
P Hydrogen Peroxide 30 %	Palm	-8,5 %
P Hydrogen Peroxide 30 %	Cuff	+2,5 %

The degradation results show the change in puncture resistance of the gloves after exposure to the test chemical.

Remark: No visually noticeable changes or degradation on the tested areas of the cuff and palm.

**Protection against microorganism according
EN ISO 374-5:2016: passed**

Glove for protection against bacteria, fungal infection and viruses. Penetration resistance was assessed under laboratory conditions and applies only to the samples tested.

ISO 374-5: 2016



VIRUS

Mechanical characteristics according EN 388:2016+A1:2018 (D):

	Abrasion resistance	Cut resistance	Tear resistance	Puncture resistance	ISO Cut resistance
Performance level:	1	0	0	0	X

Samples are taken from the palm of the glove.

EN 388:2016+A1:2018



1000X

Performance level:

The performance levels for the respective pictogram or for the respective test standard are listed, where:
O: indicates that the glove passed the minimum performance level for a given single hazard;
X: indicates that the test is inapplicable due to glove material or glove design for this glove.

For more information on the performance levels, please refer to the applicable standard.

The EU Declaration of Conformity is available at: www.jung-gt.de and www.jugitec.de.

Safety information:

This information does not provide information about the actual protection time at the workplace and the distinction between mixtures and pure chemicals.

Resistance to chemicals was evaluated under laboratory conditions on samples taken only from the palm of the hand (except in the case where the glove is 400 mm or longer - in which case the cuff is also tested) and applies only to those tested chemicals. It can be different if the chemical is used in a mixture.

It is recommended to check if the gloves are suitable for the intended use as the workplace conditions may differ from those of the type test depending on temperature, abrasion and degradation. If protective gloves have already been used, they may offer less resistance to hazardous chemicals due to changes in their physical properties. Degradation, usage, stringing, friction, etc. caused by contact with chemicals can significantly reduce the actual application time. With aggressive chemicals, degradation can be the most important factor to consider when choosing chemical resistant gloves.

Before use, the gloves must be checked for any faults or defects.



Information pictogram – Please read the information provided by manufacturer

engaged notified (Modul B) and supervising (Modul D) Body 0299: FB PSA Prüf- und Zertifizierungsstelle im DGVU Test, Zwengenberger Str. 68, D-42781 Haan

Stand: June 2023