



Chlorosulphonated polyethylene (CSM)

The **JUGITEC® H** model for use in gloveboxes offers exceptional resistance to oxygen, ozone ageing, UV radiation, heat and chemical products. It is recommended for working with oxidising products, concentrated nitric acid, concentrated hydrochloric acid, ammonia, concentrated alkalis and alcohols.

Design:	 smooth
Sizes:	L (9–10) / XL (11)
Lengths:	800 mm / 920 mm
Shape:	ambidextrous 
Material thickness:	 0.4 mm  0.6 mm

PROTECTION AGAINST MICROORGANISMS

in accordance with EN ISO 374-5: 2016

Glove for protection against bacteria, fungi and viruses. The resistance to penetration was assessed under laboratory conditions and refers exclusively to the tested samples.

ISO 374-1 / Type B



AKLP

ISO 374-5: 2016



VIRUS

DIN EN 388



1 1 1 1 X

MECHANICAL PROPERTIES

in accordance with EN 388: 2016

Feature	Abrasion resistance	Cut resistance	Tear resistance	Puncture resistance	ISO cut resistance
Protection level	1	1	1	1	X



Glovebox and isolator gloves JUGITEC® H

MATERIAL PROPERTIES

- Temperature application range: - 20°C to + 120°C
- Ozone and weather resistant
- Very good resistance to many oxidising chemicals
- High gas impermeability

CHEMICAL RESISTANT

in accordance with EN ISO 374-1: 2016 + A1: 2018

Test chemicals	CAS No.	Protection index
A Methanol	67-56-1	4 (> 120 min)
K Sodium hydroxide 40%	1310-73-2	6 (> 480 min)
L Sulphuric acid 96%	7664-93-9	6 (> 480 min)
P Hydrogen peroxide 30%	7722-84-1	6 (> 480 min)



Changes and errors excepted. Image similar.

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