



## XSBR elastomer

The **JUGITEC® ISOflex** is a special glove made of XSBR elastomer. The ingredients of the special glove comply with the current FDA positive list, which applies to the criteria of both the pharmaceutical, medical and food markets. This glovebox variant offers the user a particularly high level of comfort due to the material properties and provides very good tactile sensitivity. The glove is primarily used in the pharmaceutical industry for working with isolator technology.

<b>Design:</b>	● smooth	
<b>Sizes:</b>	L (9–10) / XL (11)	
<b>Lengths:</b>	800 mm / 920 mm	
<b>Shape:</b>	ambidextrous 	
<b>Material thickness:</b>	○ 0.5 mm	○ 0.8 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 C



P

ISO 374-5: 2016



VIRUS

DIN EN 388



10 X 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	0	X	1	X



# Glovebox and isolator gloves **JUGITEC® ISOflex**

## MATERIAL PROPERTIES

- Temperature application range: -20°C to +80°C
- Resistance to hydrogen peroxide and isopropanol
- Ingredients of the base polymer in accordance with the FDA positive list
- Latex-free
- Highly flexible and good mechanical properties
- Good ageing and ozone resistance

## CHEMICAL RESISTANT

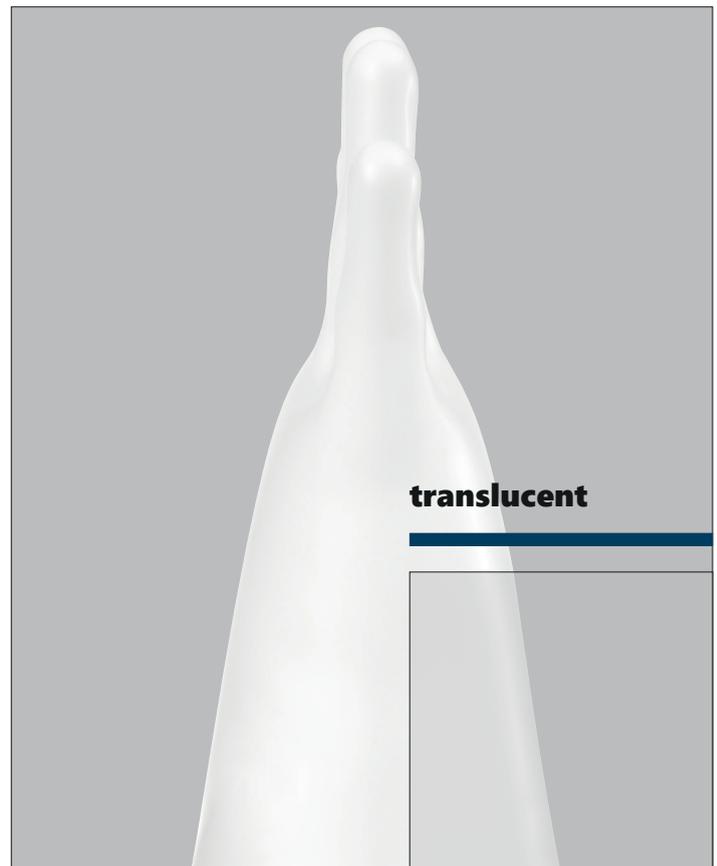
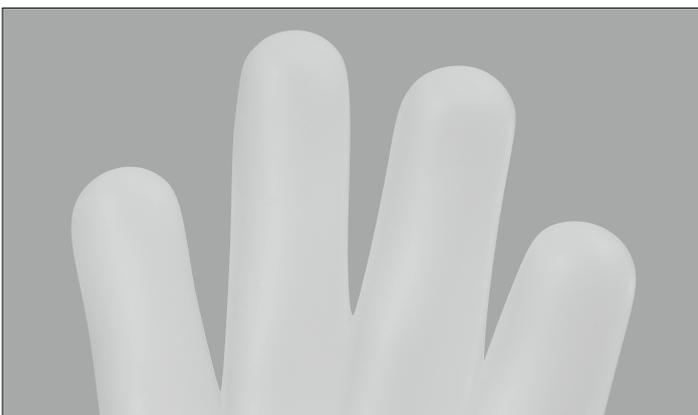
in accordance with EN ISO 374-1: 2016 + A1: 2018

### Test chemicals

**P** Hydrogen peroxide 30%

### Protection index

6 (> 480 min)



*Changes and errors excepted. Image similar.*

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