

Glove ISOflex



General information

Material: carboxylated styrene butadiene rubber (XSBR-elastomer)

Gauntlet diameter: 225mm, other gauntlet diameters between 180 mm to 300 mm available

Gauntlet length: 800 mm, other gauntlet lengths up to 920 mm feasible on request

Material thickness: 0,5, other material thicknesses feasible on request

Sizes: L, XL

Form: ambidextrous

Glove-Sleeve-System possible

Material properties

Temperature range: from -20°C to +80°C

Resistant against hydrogen peroxide and isopropanol

The content materials of the basis polymer in accordance with the FDA positive list

Latex free

Highly flexible, excellent touch sensitivity

Good mechanical properties, good puncture resistance

Good resistance against aging and ozone

Very comfortable to wear with high tactile sensitivity

Mechanical properties

DIN EN 388:2016+A1:2018

| | |
|---------------------|------------------------|
| Abrasion resistance | Degree of protection 1 |
| Cut resistance | Degree of protection 0 |
| Tear resistance | Degree of protection X |
| Puncture resistance | Degree of protection 1 |
| ISO Cut resistance | Degree of protection X |

Permeation ISO 374-1 / Typ C

| Testing Chemicals: | Permeation Index: |
|-------------------------|-------------------|
| P Hydrogen Peroxide 30% | 6 (> 480 min) |

Data sheet

