



General Information

Material: Ethylene-Propylene-Diene-Rubber

Gauntlet diameter: 225mm
other gauntlet diameters between 145 mm to 300 mm available

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

Material thickness: 0,4 / 0,6 mm
other material thicknesses feasible on request

Sizes: M, L, XL

Form: fully anatomical version, or ambidextrous

Glove-Sleeve-System possible

Chemical resistance DIN EN 374-1:2017

Testing Chemicals:	Protection Index:
P Hydrogen Peroxide 30%	6 (> 480 min)

Mechanical properties DIN EN 388:2003

Abrasion resistance	Degree of protection 2
Cut resistance	Degree of protection 0
Tear resistance	Degree of protection 1
Puncture resistance	Degree of protection 0
ISO Cut resistance	Degree of protection X

Material properties

Temperature range: from -20°C to +130°C

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

Multiple autoclavable without becoming sticky and without having a negative effect on the permeation

Resistant against hydrogen peroxide solutions and against most common disinfecting chemicals

suitable for foodstuff

UV-light and weather resistant

Halogen free, therefore disposable through incineration

Very comfortable with high touch sensitivity

Electrical conductivity < 10⁶ Ω, therefore no electrostatic charging (if connected with ground terminal)

Low permanent deformation

In the case of increasing inner pressure a „point of tautness“ is reached quickly – therefore very suitable for leak-testing equipment for integral gloves

Contact & Support

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