

Technical datasheet

Item code: 2916401 - 2916405

RUCK Nitril Einmalhandschuh schwarz

Description

Examination and protection gloves made of nitrile-butadien-rubber, non-sterile, powder-free, single-use

Applicable standards

Medical device class I acc. to Regulation (EU) 2017/745 suitable for the medical sector.
 Personal protection equipment category III acc. to regulation (EU) 2016/425, suitable for laboratory works and professional cleaning.
 Suitable for food contact in compliance with regulation (EU) 1935/2004. Tested according to LFGB and the BfR recommendation XXI and categorized for short term contact.

Dimensions

Item code	2916401	2916402	2916403	2916404	2916405
Size	XS	S	M	L	XL
Length <i>[Median in mm]</i>	min. 240	min. 240	min. 240	min. 240	min. 240
Width <i>[Median in mm]</i>	75 ± 3	84 ± 3	94 ± 3	105 ± 3	113 ± 3
Weight	3,2 ± 0,2	3,6 ± 0,2	4,0 ± 0,2	4,5 ± 0,2	4,9 ± 0,2
	Thickness (single wall) <i>[Median in mm]</i>				
Finger	0,10 ± 0,02	0,10 ± 0,02	0,10 ± 0,02	0,10 ± 0,02	0,10 ± 0,02
Palm	0,07 ± 0,02	0,07 ± 0,02	0,07 ± 0,02	0,07 ± 0,02	0,07 ± 0,02
Cuff	0,05 ± 0,02	0,05 ± 0,02	0,05 ± 0,02	0,05 ± 0,02	0,05 ± 0,02

*Length according to EN 455-2:2015

Physical Properties

	before aging	after aging
Force at break (tested acc. to EN 455-2:2015, Median)	≥ 6N	≥ 6N
Elongation at break (tested acc. to ASTM D-6319, Median)	≥ 500%	≥ 400%
AQL-value (Acceptable Quality Level)	1,5	
Tactile sensitivity (tested acc. to EN 420:2003 + A1:2009)	Level 5	

Product information

Material	nitrile-butadien-rubber
Protein content (tested acc. to EN 455-3:2006)	latexfree
Powder content (tested acc. to ASTM D-6319)	powderfree (≤ 2 mg/dm ²)
Sterilization	non-sterile
Shape	ambidextrous
Cuff	rolled cuff
Surface outside	finger-textured
Surface inside	online-chlorinated
Color	black

Packaging / Storage

Art.-No.	2916401 - 2916405
Unit	piece
Quantity of single packaging	100
Quantity in carton	10
Type of packaging	Dispenser box
Single-size packaging dimensions	11 x 7 x 20 cm
Carton size	23 x 21 x 36 cm
Shelf Life	5 years under below mentioned conditions
Labeling	LOT manufacturing date date of expiry
Disposal	For disposal please consider the applicable national regulations
Storage	Store dry, temperature between 10 - 30 °C. Avoid direct sunlight.

Quality Assurance

Product spec. standards	EN 455-1:2000 EN 455-2:2015 EN 455-3:2015 EN 455-4:2009 EN 374-1:2016 + A1:2018 EN 374-4:2018 EN 374-5:2016 EN 420:2003 + A1:2009
Quality certificates	ISO 9001:2015, ISO 13485:2016

Notes

Check gloves for damages before use. Do not use damaged gloves. For further information contact us.

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