



Technical datasheet

Item code: N10111-S/-M/-L/-XL

MEDI-INN Nitrile Blue Plus

Description

Examination and protection gloves made of nitrile-butadiene-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 (for complex risks) 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

Size	S	M	L	XL	XXL
Length <i>[Median in mm]</i>	min. 240	min. 240	min. 240	min. 240	min. 240
Width <i>[Median in mm]</i>	84 ± 3	94 ± 3	105 ± 3	113 ± 3	>118
Weight	3,6 ± 0,2	4 ± 0,2	4,5 ± 0,2	4,9 ± 0,2	5,3 ± 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-butadiene-rubber, free of: Thiuram
Protein content (tested acc. to EN 455-3:2006)	Latex-free
Powder content (tested acc. to ASTM D-6319)	Powder-free (≤ 2 mg/dm ²)
Sterilization	non-sterile
Shape	ambidextrous
Cuff	rolled cuff
Surface outside	finger-textured
Surface inside	Online chlorinated
Color	blue

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Packaging / Storage

Art.-No.	N10111
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 instructions:	Disposal in accordance with applicable regulations. Products contaminated by chemical or biological substances must be disposed of in accordance with the regulations for the relevant chemicals and/or infectious material.
Storage	Store dry, temperature between 10 - 30 °C. Avoid direct sunlight.

Quality Assurance

Product specific 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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