Technical Data Sheet



Article-No.: **01191**

Description: **MED-COMFORT BLUE 300**
Nitrile examination glove
blue, non sterile, powder free

THICKNESS		
cuff	**palm**	**fingertips**
0,07 mm	0,09 mm	0,12 mm

PRODUCT DESCRIPTION							
material	☐ Latex	☑ Nitrile	☐ Vinyl	☐ Vinyl-Nitrile-mixture	☐ Polyethylen (PE)	☐ TPE	☐ cotton
colour	☐ white	☑ blue	☐ black	☐ mint	☐ purple	☐ mix	☐ cedro
characteristics	☐ pre-powdered	☑ powder free	☐ sterile	☑ non sterile	☑ ambidex-trous	☐ fits hand-specific	☐ biodgra-dable
surface	☑ fully textured	☐ finger textured	☐ non textured	☐ embossed	☑ chlorinated inside		

SIZES							
	XS (5-6)	**S (6-7)**	**M (7-8)**	**L (8-9)**	**XL (9-10)**	**XXL (10-11)**	**XXXL (11-12)**
width	≤ 80 mm	80 ± 10 mm	95 ± 10 mm	110 ± 10 mm	115 ± 10 mm	-	-
length	≥ 300 mm	≥ 300 mm	≥ 300 mm	≥ 300 mm	≥ 300 mm	-	-

REGULATORY AFFAIRS							
PPE-Regulation (EU) 2016/425	☐ Category I	☐ Category II	☑ Category III	☐ no PPE-article			CE
MD-Regulation (EU) 2017/745	☑ Class I	☐ Class II	☐ Class III	☐ sterile	☐ measuring function	☐ no medical device	
Food Contact (EG) 1935/2004	☑ acidic foods	☑ aqueous foods	☑ fatty foods	☑ alcoholic foods	☑ dry foods	☐ not approved for food-contact	

STANDARDISATION							
EN 388:2016 Mechanical Risks	**abrasion resistance**	**blade cut resistance Coupe-Test**	**tear resistance**	**puncture resistance**	**blade cut resistance TDM-Test**	**impact test**	
Level	not applicable						

EN 374-1:2016 +A1:2018 Chemical Risks	**chemical**	**code letter**	**level**	**permeation time**	**degradation**	ISO 374-1/Type B
	Sodium hydroxide 40%	K	6	> 480 min	15,1	
	Hydrogen Peroxide 30%	P	2	> 30 min	-74,7	
	Formaldehyde 37%	T	5	> 240 min	24	KPT
EN 374-4:2019 Degradation						
	The glove is tight against microorganisms (viral, bacteria and fungi). Test according to ISO 16604 - method B.					EN ISO 374-5:2016 VIRUS

EN ISO 21420:2020 protective gloves	The glove meets the requirements according to EN ISO 21420:2020	
EN 455 medical gloves for single use	The glove meets the requirements according to EN 455-1, EN 455-2, EN 455-3, EN 455-4	EN 455
EN 455-1:2000 freedom from holes	The glove has an AQL < 1.5 in regards to the water retention test (sampling inspection in acc. to ISO 2859-1, general Inspection Level I)	AQL 1.5
ISO 18889:2019 Pesticide application	not applicable	

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LOGISTIC DATA SUBPACKING		
generell information		
material		carton
pieces per subpacking		100
EAN subpacking size XS		4044941009841
EAN subpacking size S		4044941009858
EAN subpacking size M		4044941009865
EAN subpacking size L		4044941009872
EAN subpacking size XL		4044941009889
EAN subpacking size XXL		-
EAN subpacking size XXXL		-
PZN subpacking size XS		16795295
PZN subpacking size S		15560236
PZN subpacking size M		15560213
PZN subpacking size L		15560207
PZN subpacking size XL		15560242
PZN subpacking size XXL		-
PZN subpacking size XXXL		-
measures & size		
length		280 mm
width		135 mm
heigth		60 mm
weights		
size	**net weight**	**gross weight**
XS	440 g	500 g
S	480 g	540 g
M	520 g	580 g
L	560 g	620 g
XL	620 g	680 g
XXL	-	-
XXXL	-	-

LOGISTIC DATA OUTER PACKING		
generell information		
material		carton
subpackings per outer packing		10
EAN outer packing size XS		4044941009902
EAN outer packing size S		4044941009919
EAN outer packing size M		4044941009926
EAN outer packing size L		4044941009933
EAN outer packing size XL		4044941009940
EAN outer packing size XXL		-
EAN outer packing size XXXL		-
PZN outer packing size XS		-
PZN outer packing size S		-
PZN outer packing size M		-
PZN outer packing size L		-
PZN outer packing size XL		-
PZN outer packing size XXL		-
PZN outer packing size XXXL		-
measures & size		
length		315 mm
width		285 mm
heigth		295 mm
weights		
size	**net weight**	**gross weight**
XS	5.000 g	5.500 g
S	5.400 g	5.900 g
M	5.800 g	6.300 g
L	6.200 g	6.700 g
XL	6.800 g	7.300 g
XXL	-	-
XXXL	-	-

LOGISTIC DATA PALETTE		
general information		
kind of palett		euro-palette
measures & size		
cartons per layer		8
layers per palette		6
heigth of the palette		192 cm
weights		
size	**net weight**	**gross weight**
XS	264 kg	289 kg
S	283 kg	308 kg
M	302 kg	327 kg
L	322 kg	347 kg
XL	350 kg	375 kg
XXL	-	-
XXXL	-	-

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changes and errors excepted