

Technical Data Sheet

Article-No.: **970-024**
Article-Description: **PROTECT BLUE**
Nitrile examination glove, powder-free, blue, non-sterile

PRODUCTDESCRIPTION					
material	☐ Latex	☒ Nitrile	☐ Vinyl	☐ Polyethylen (PE)	☐ cotton
colour	☐ white	☒ blue	☐ mint	☐ black	☐ mix
characteristic	☐ pre-powdered	☒ powder free	☒ non sterile	☒ ambidextrous	
surface	☐ textured	☒ textured fingertips	☐ embossed	☐ chlorinated inside polymer coated outside	

SIZES						
	XS (5-6)	S (6-7)	M (7-8)	L (8-9)	XL (9-10)	XXL (10-11)
width	< 80 mm	80 mm ± 10 mm	95 mm ± 10 mm	110 mm ± 10 mm	115 mm ± 10 mm	-
length	≥ 240 mm	≥ 240 mm	≥ 240 mm	≥ 240 mm	≥ 240 mm	-

THICKNESS		
cuff	palm	fingertips
0,04 mm	0,06 mm	0,08 mm

REGULATORY AFFAIRS							
PPE-Regulation (EC) 2016/425	☐ Category I	☐ Category II	☒ Category III	☐ no PPE-article			
MD-Directive 93/42/EEC	☒ Class 1	☐ Class 2a	☐ Class 2b	☐ Class 3	☐ sterile	☐ with measuring function	☐ no medical device
This product is in compliance with the rules for protective gloves, which are intended to come into contact with food: Regulation (EC) 1935/2004					☒ yes	☐ no	

STANDARDISATION							
EN 388:2016 mechan. risks	abrasion resistance	blade cut resistance Coupe-Test	tear resistance	puncture resistance	blade cut resistance TDM-Test	impact test	
Level	not applicable						EN 388
EN 374-1:2016 chem. Risks	chemical	code letter	level	breakthrough time	degradation	ISO 374-1 / Typ B 	
EN 374-4:2013 Degradation	Sodium hydroxide 40%	K	6	> 480 min	-11,5 %		
	Hydrogen Peroxide 30%	P	3	> 60 min	-19,1 %		
	Formaldehyde 37%	T	2	> 30 min	27,2 %		
EN 374-5:2016 microorganism tightness	The glove is tight against microorganisms (viral, bacteria and fungi). Test according to ISO 16604 - method B						
EN 420:2010 protective gloves	The glove meets the requirements according to EN 420:2010						
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

ADDITIONAL TESTED CHEMICALS (contact us, if you need more breakthrough-times)							
cytostatic drug	Cisplatin 1,0 mg/ml	Cyclophosphamide 20 mg/ml	Dacarbazine	Etoposide 20 mg/ml	Melphalan	Methotrexate 25 mg/ml	Ifosamide
Level	-	-	-	-	-	-	-

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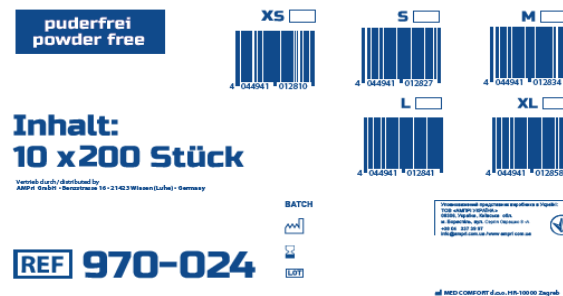
LOGISTIC DATA SUBPACKING		
general information		
material	carton	
pieces per subpacking	200	
EAN subpacking size XS	4044941012766	
EAN subpacking size S	4044941012773	
EAN subpacking size M	4044941012780	
EAN subpacking size L	4044941012797	
EAN subpacking size XL	4044941012803	
EAN subpacking size XXL	-	
PZN subpacking Gr. XS	-	
PZN subpacking Gr. S	-	
PZN subpacking Gr. M	-	
PZN subpacking Gr. L	-	
PZN subpacking Gr. XL	-	
PZN subpacking Gr. XL	-	
measures & size		
length	240 mm	
width	120 mm	
height	80 mm	
weights		
size	net weight	gross weight
XS	500 g	560 g
S	560 g	620 g
M	600 g	660 g
L	680 g	740 g
XL	740 g	800 g
XXL	-	-

LOGISTIC DATA OUTER PACKING		
general information		
material	carton	
subpacking per outer packing	10	
EAN outer packing size XS	4044941012810	
EAN outer packing size S	4044941012827	
EAN outer packing size M	4044941012834	
EAN outer packing size L	4044941012841	
EAN outer packing size XL	4044941012858	
EAN outer packing size XL	-	
measures & size		
length	390 mm	
width	250 mm	
height	250 mm	
weights		
size	net weight	gross weight
XS	5.600 g	6.100 g
S	6.200 g	6.700 g
M	6.600 g	7.100 g
L	7.400 g	7.900 g
XL	8.000 g	8.500 g
XXL	-	-

LOGISTIC DATA PALETTE		
general information		
kind of palette	euro-palette	
measures & size		
cartons per layer	8	
layers per palette	7	
height of the palette	190 cm	
weights		
size	net weight	gross weight
XS	342 kg	367 kg
S	375 kg	400 kg
M	398 kg	423 kg
L	442 kg	467 kg
XL	476 kg	501 kg
XXL	-	-



PROTECT BLUE
by MED-COMFORT™
Disposible Nitrile Examination Gloves
Non sterile · Ambidextrous



Rev.-no.: 1
date: 06.08.2020