

Technical Data Sheet

Article-No.: **01198**
Description: **BLUE ECO-PLUS**
Nitrile examination glove
blue, non sterile, powder free



THICKNESS		
cuff	palm	fingertips
0,06 mm	0,08 mm	0,09 mm

PRODUCT DESCRIPTION							
material	☐ Latex	☒ Nitrile	☐ Vinyl	☐ Vinyl-Nitrile-mixture	☐ Polyethylen (PE)	☐ TPE	☐ cotton
colour	☐ white	☒ blue	☐ black	☐ mint	☐ purple	☐ mix	☐ bordeaux
characteristics	☐ pre-powdered	☒ powder free	☐ sterile	☒ non sterile	☒ ambidextrous	☐ fits hand-specific	
surface	☐ fully textured	☒ finger textured	☐ non textured	☐ 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)	XXXL (11-12)
width	≤ 80 mm	80 ± 10 mm	95 ± 10 mm	110 ± 10 mm	115 ± 10 mm	125 ± 10 mm	-
length	≥ 240 mm	≥ 240 mm	≥ 240 mm	≥ 240 mm	≥ 240 mm	≥ 240 mm	-

REGULATORY AFFAIRS							
PPE-Regulation (EU) 2016/425	☐ Category I	☐ Category II	☒ Category III	☐ no PPE-article			
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 Chemical Risks	chemical	code letter	level	permeation time	degradation	ISO 374-1/Type B 
	Sodium hydroxide 40%	K	6	> 480 min	-19,1	
	Hydrogen Peroxide 30%	P	2	> 30 min	44,5	
	Formaldehyde 37%	T	6	> 480 min	42,2	
EN 374-4:2013 Degradation						KPT 
EN 374-5:2016 microorganism tightness	The glove is tight against microorganisms (viral, bacteria and fungi). Test according to ISO 16604 - method B.					EN ISO 374-5:2016 VIRUS 

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

Technical Data Sheet

Article-No.: **01198**
Description: **BLUE ECO-PLUS**
Nitrile examination glove
blue, non sterile, powder free



LOGISTIC DATA SUBPACKING		
generell information		
material	carton	
pieces per subpacking	100	
EAN subpacking size XS	4044941000879	
EAN subpacking size S	4044941000886	
EAN subpacking size M	4044941000893	
EAN subpacking size L	4044941000909	
EAN subpacking size XL	4044941000916	
EAN subpacking size XXL	4044941000923	
EAN subpacking size XXXL	-	
PZN subpacking size XS	16666066	
PZN subpacking size S	15406274	
PZN subpacking size M	15406268	
PZN subpacking size L	15406251	
PZN subpacking size XL	15406280	
PZN subpacking size XXL	15406297	
PZN subpacking size XXXL	-	
measures & size		
length	215 mm	
width	120 mm	
height	60 mm	
weights		
size	net weight	gross weight
XS	330 g	390 g
S	340 g	400 g
M	380 g	440 g
L	420 g	480 g
XL	450 g	510 g
XXL	470 g	530 g
XXXL	-	-

LOGISTIC DATA PALETTE		
general information		
kind of palett		euro-palette
measures & size		
cartons per layer		10
layers per palette		8
height of the palette		195 cm
weights		
size	net weight	gross weight
XS	352 kg	377 kg
S	360 kg	385 kg
M	392 kg	417 kg
L	424 kg	449 kg
XL	448 kg	473 kg
XXL	464 kg	489 kg
XXXL	-	-

LOGISTIC DATA OUTER PACKING		
generell information		
material	carton	
subpackings per outer packing	10	
EAN outer packing size XS	4044941713700	
EAN outer packing size S	4044941001173	
EAN outer packing size M	4044941001180	
EAN outer packing size L	4044941001197	
EAN outer packing size XL	4044941001203	
EAN outer packing size XXL	4044941001265	
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	250 mm	
height	225 mm	
weights		
size	net weight	gross weight
XS	3.900 g	4.400 g
S	4.000 g	4.500 g
M	4.400 g	4.900 g
L	4.800 g	5.300 g
XL	5.100 g	5.600 g
XXL	5.300 g	5.800 g
XXXL	-	-

Rev.-Nr.: 6
Datum 06. 07.2021

changes and errors excepted