

## Technical Data Sheet

Article-No.: **01169**

Description: **EPIDERM PROTECT Blue Plus**  
Nitrile examination glove  
blue, non sterile, powder free





THICKNESS*		
cuff	palm	fingertips
0,06 mm	0,08 mm	0,11 mm

PRODUCT DESCRIPTION							
material	<input type="checkbox"/> Latex	<input checked="" type="checkbox"/> Nitrile	<input type="checkbox"/> Vinyl	<input type="checkbox"/> Vinyl-Nitrile-mixture	<input type="checkbox"/> Polyethy-lene (PE)	<input type="checkbox"/> TPE	<input type="checkbox"/> cotton
colour	<input type="checkbox"/> white	<input checked="" type="checkbox"/> blue	<input type="checkbox"/> black	<input type="checkbox"/> mint	<input type="checkbox"/> purple	<input type="checkbox"/> mix	<input type="checkbox"/> bordeaux
characteristics	<input type="checkbox"/> prepowdered	<input checked="" type="checkbox"/> powderfree	<input type="checkbox"/> sterile	<input checked="" type="checkbox"/> non sterile	<input checked="" type="checkbox"/> ambidextrous	<input type="checkbox"/> fits hand-specific	<input checked="" type="checkbox"/> accelerator-free
surface	<input checked="" type="checkbox"/> textured	<input type="checkbox"/> not textured	<input type="checkbox"/> embossed				

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	≥ 240 mm	≥ 240 mm	≥ 240 mm	≥ 240 mm	≥ 240 mm	-	-

REGULATORY AFFAIRS							
PPE-Regulation (EU) 2016/425	<input type="checkbox"/> Category I	<input type="checkbox"/> Category II	<input checked="" type="checkbox"/> Category III	<input type="checkbox"/> no PPE-article			CE
MD-Regulation (EU) 2017/745	<input checked="" type="checkbox"/> Class I	<input type="checkbox"/> Class II a	<input type="checkbox"/> Class III	<input type="checkbox"/> sterile	<input type="checkbox"/> measuring function	<input type="checkbox"/> no medical device	
Food Contact (EG) 1935/2004	<input checked="" type="checkbox"/> acidic foods	<input checked="" type="checkbox"/> aqueous foods	<input checked="" type="checkbox"/> fatty foods	<input checked="" type="checkbox"/> alcoholic foods	<input checked="" type="checkbox"/> dry foods	<input type="checkbox"/> not approved for food-contact	FF

STANDARDISATION							
EN 388 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	chemical	code letter	 ISO 374-1/Type B
Chemical Risks	n-Heptane	J	
	Sodium hydroxide 40%	K	
EN 374-4	Hydrogen Peroxide 30%	P	
	Formaldehyde 37%	T	
Degradation			JKPT
EN 374-5 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 ISO 21420 protective gloves	The glove meets the requirements according to EN ISO 21420	
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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. Force at break ≥ 3.6 N.	EN 455
EN 455-1 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

EN 16350 electrostatic properties	not applicable	
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LOGISTIC DATA SUBPACKING	
generell information	
material	carton
pieces per subpacking	100
GTIN subpacking size XS	4044941723723
GTIN subpacking size S	4044941723747
GTIN subpacking size M	4044941723761
GTIN subpacking size L	4044941723785
GTIN subpacking size XL	4044941723808
GTIN subpacking size XXL	-
GTIN subpacking size XXXL	-
PZN subpacking size XS	17896584
PZN subpacking size S	17896561
PZN subpacking size M	17896555
PZN subpacking size L	17896549
PZN subpacking size XL	17896578
PZN subpacking size XXL	-
PZN subpacking size XXXL	-
measures & size	
length	220 mm
width	110 mm
height	68 mm
weights	
size	gross weight*
XS	460 g
S	490 g
M	520 g
L	550 g
XL	610 g
XXL	-
XXXL	-

LOGISTIC DATA PALETTE	
general information	
kind of palett	euro-palette
measures & size	
cartons per layer	9
layers per palette	6
height of the palette	153 cm
weights	
size	gross weight*
XS	300 kg
S	317 kg
M	333 kg
L	349 kg
XL	381 kg
XXL	-
XXXL	-

LOGISTIC DATA OUTER PACKING	
generell information	
material	carton
subpackings per outer packing	10
GTIN outer packing size XS	4044941723730
GTIN outer packing size S	4044941723754
GTIN outer packing size M	4044941723778
GTIN outer packing size L	4044941723792
GTIN outer packing size XL	4044941723815
GTIN outer packing size XXL	-
GTIN 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	355 mm
width	230 mm
height	230 mm
weights	
size	gross weight*
XS	5.100 g
S	5.400 g
M	5.700 g
L	6.000 g
XL	6.600 g
XXL	-
XXXL	-

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### WARNINGS AND SAFETY INFORMATION

<b>storage / expiry date</b>	Store gloves in original packaging in a cool and dry place without additional weight, protect from direct sunlight. Do not store near ozone sources (laser printers, copiers). The actual expiry time in use cannot be specified in general terms, as it depends on the general conditions of use. An individual risk assessment must be carried out in each case. The expiry date - valid for proper storage - is stated on the packaging.
<b>use and control</b>	Always use protective gloves only for the intended use and in the correct size. A check/risk assessment must be carried out to ensure that the gloves are suitable for the intended use, as the conditions at the workplace may deviate from those of the type test depending on temperature, abrasion and degradation. Breakthrough times and permeation levels are based on laboratory measurements and are determined using samples taken from the palm of the hand. The actual duration of protection of a glove with a specific substance can vary significantly due to the conditions of use (temperature, abrasion, stretching). In the case of aggressive chemicals, degradation (change in mechanical properties) can be an important factor to consider when selecting chemical-resistant gloves. This information does not reflect the actual duration of protection in the workplace and the distinction between mixtures and pure chemicals. The chemical resistance was determined under laboratory conditions only on the basis of samples from the palm and refers only to the chemicals tested. The situation may be different if the chemical is used in a mixture. The penetration resistance was evaluated under laboratory conditions and refers only to the tested specimen. The degradation results according to EN ISO 374-4 show the change in puncture resistance of the gloves after exposure to the tested chemical. Before use, the gloves must be checked for holes or damage.
<b>disposal</b>	Used gloves must be disposed of after contact with chemicals in accordance with the disposal regulations for the chemical and the regulations of the local waste disposal company. Unused gloves can be disposed of with household waste.
<b>disinfection</b>	Disinfection is not intended for these gloves and is the responsibility of the user.
<b>warnings/ allergy information</b>	Protective gloves are intended for single use only. Free from thiurams, carbamates and mercaptobenzothiazoles.
<b>donning and doffing instructions</b>	

\*slight deviations possible due to standard tolerances

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changes and errors excepted