

Technical Data Sheet

Article-No.: **01196**

Description: **MED-COMFORT HIGH RISK**
Nitrile examination glove
blue, non sterile, powder free



THICKNESS*		
cuff	palm	fingertips
0,15 mm	0,21 mm	0,25 mm

PRODUCT DESCRIPTION							
material	☐ Latex	☒ Nitrile	☐ Vinyl	☐ Vinyl-Nitrile-mixture	☐ Polyethy-lene (PE)	☐ TPE	☐ cotton
colour	☐ white	☒ blue	☐ black	☐ mint	☐ purple	☐ mix	☐ transparent
characteristics	☐ prepowdered	☒ powderfree	☐ sterile	☒ non sterile	☒ ambidextrous	☐ fits hand-specific	☒ inner chlorinated
surface	☒ textured	☐ not textured	☐ 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 ± 10 mm	95 ± 10 mm	110 ± 10 mm	115 ± 10 mm	125 ± 10 mm	135 ± 10 mm
length	-	300 ± 10 mm	300 ± 10 mm	300 ± 10 mm	300 ± 10 mm	300 ± 10 mm	300 ± 10 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 a	☐ 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	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 A 
Chemical Risks	n-Heptane	J	
	Sodium hydroxide 40%	K	
EN 374-4	Ammonium Hydroxide 25%	O	
Degradation	Hydrogen Peroxide 30%	P	
	Hydrofluoric Acid 40%	S	
	Formaldehyde 37%	T	JKOPST
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 ≥ 6 N.	EN 455
EN 455-1 freedom from holes	The glove has an AQL < 0.65 in regards to the water retention test (sampling inspection in acc. to ISO 2859-1, general Inspection Level I)	AQL 0.65

EN 16350 electrostatic properties	not applicable	
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LOGISTIC DATA SUBPACKING	
generell information	
material	carton
pieces per subpacking	50
GTIN subpacking size XS	-
GTIN subpacking size S	4044941737348
GTIN subpacking size M	4044941737362
GTIN subpacking size L	4044941737386
GTIN subpacking size XL	4044941737416
GTIN subpacking size XXL	4044941737430
GTIN subpacking size XXXL	4044941736662
PZN subpacking size XS	-
PZN subpacking size S	-
PZN subpacking size M	-
PZN subpacking size L	-
PZN subpacking size XL	-
PZN subpacking size XXL	-
PZN subpacking size XXXL	-
measures & size	
length	265 mm
width	125 mm
height	70 mm
weights	
size	gross weight*
XS	560 g
S	610 g
M	660 g
L	710 g
XL	760 g
XXL	810 g
XXXL	860 g

LOGISTIC DATA PALETTE	
general information	
kind of palett	euro-palette
measures & size	
cartons per layer	8
layers per palette	6
height of the palette	180 cm
weights	
size	gross weight*
XS	318 kg
S	342 kg
M	366 kg
L	390 kg
XL	414 kg
XXL	438 kg
XXXL	462 kg

LOGISTIC DATA OUTER PACKING	
generell information	
material	carton
subpackings per outer packing	10
GTIN outer packing size XS	-
GTIN outer packing size S	4044941737355
GTIN outer packing size M	4044941737379
GTIN outer packing size L	4044941737393
GTIN outer packing size XL	4044941737423
GTIN outer packing size XXL	4044941737447
GTIN outer packing size XXXL	4044941736686
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	365 mm
width	260 mm
height	275 mm
weights	
size	gross weight*
XS	6.100 g
S	6.600 g
M	7.100 g
L	7.600 g
XL	8.100 g
XXL	8.600 g
XXXL	9.100 g

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WARNINGS AND SAFETY INFORMATION

storage / expiry date	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.
use and control	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.
disposal	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.
disinfection	Disinfection is not intended for these gloves and is the responsibility of the user.
warnings	Protective gloves are intended for single use only.
donning and doffing instructions	

*slight deviations possible due to standard tolerances

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changes and errors excepted