

## 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	<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"/> yellow
characteristics	<input type="checkbox"/> prepowdered	<input checked="" type="checkbox"/> powderfree	<input type="checkbox"/> sterile	<input checked="" type="checkbox"/> non sterile	<input checked="" type="checkbox"/> ambidex-trous	<input type="checkbox"/> fits hand-specific	<input type="checkbox"/> biodgra-dable
surface	<input type="checkbox"/> full textured	<input checked="" type="checkbox"/> finger textured	<input type="checkbox"/> not textured	<input type="checkbox"/> embossed	<input checked="" type="checkbox"/> 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	<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	FR

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 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 %	
EN 374-4 Degradation	Formaldehyde 37%	T	5	> 240 min	24,0 %	KPT
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						EN 455
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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
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ISO 18889 Pesticide application	not applicable					
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LOGISTIC DATA SUBPACKING		
generell information		
material	carton	
pieces per subpacking	100	
GTIN subpacking size XS	4044941009841	
GTIN subpacking size S	4044941009858	
GTIN subpacking size M	4044941009865	
GTIN subpacking size L	4044941009872	
GTIN subpacking size XL	4044941009889	
GTIN subpacking size XXL	-	
GTIN 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	
height	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 PALETTE		
general information		
kind of palett	euro-palette	
measures & size		
cartons per layer	8	
layers per palette	6	
height 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	-	-

LOGISTIC DATA OUTER PACKING		
generell information		
material	carton	
subpackings per outer packing	10	
GTIN outer packing size XS	4044941009902	
GTIN outer packing size S	4044941009919	
GTIN outer packing size M	4044941009926	
GTIN outer packing size L	4044941009933	
GTIN outer packing size XL	4044941009940	
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	315 mm	
width	285 mm	
height	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	-	-

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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 in accordance with the disposal 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. This product contains dithiocarbamates, which may cause allergic reactions
<b>donning and doffing instructions</b>	