

Technical Data Sheet



nitrylex® classic (blue)

PRODUCT DESCRIPTION

Type of the glove	Non-sterile, powder free, examination and protective glove for single use	
Material	Nitrile	
Donning powder	-	
Colour	Blue	
Shape	Ambidextrous, gloves fitting either hand	
Cuff	Beaded	
External surface	Micro+ fingertip textured, polymerized	
Internal surface	Polymerized + chlorinated	
Packaging	10 x 100 pcs	10 x 200 pcs

PRODUCT REFERENCES

SIZE / REFERENCE NUMBER	XS	RD30019001	XS	RD30096001
	S	RD30019002	S	RD30096002
	M	RD30019003	M	RD30096003
	L	RD30019004	L	RD30096004
	XL	RD30019005	XL	RD30096005

PHYSICAL PROPERTIES

Dimensions	Size	XS	S	M	L	XL
		(5-6)	(6-7)	(7-8)	(8-9)	(9-10)
Length [mm]		240	240	240	240	240
Minimum						
Width [mm]		≤80	80	95	110	≥110
Thickness (single wall) [mm]			±10	±10	±10	
Minimum						
Thickness (single wall) [mm]	Middle finger			0,06		
Minimum	Palm			0,05		
	Cuff			0,04		
Elongation at break [%]				500		
Minimum	Before ageing			400		
	After ageing					
Force at break [N]				6,0		
Minimum	Before ageing			6,0		
	After ageing					

MANUFACTURING AND SAFETY STANDARDS

AQL	Manufacturing final release: G-I inspection level AQL 1.0 in accordance with ISO 2859-1	
Protein content	N/A	
CE classification	Class I – Medical Device (Regulation (EU) 2017/745)	Category III – Personal Protective Equipment (Regulation (EU) 2016/425)
Compliances	EN 455-1, EN 455-2, EN 455-3, EN 455-4 EN ISO 15223-1 EN 1041 EN ISO 13485	EN ISO 374-1 (Type B), EN 374-2, EN 374-4, EN ISO 374-5 EN 16523-1 EN 420
Viral test	Test in accordance with ASTM F1671 & ISO 16604	
Cytostatics permeation	Test in accordance with ASTM D6978	
Chemical substances permeation	Test in accordance with EN 16523-1	
Food contact	Declaration of conformity for food contact in accordance with Regulation (EC) No 1935/2004 and with Commission Regulation (EU) No 10/2011 and Overall Migration Test in accordance with Commission Regulation (EU) No 10/2011	
Shelf life	3 years	
STORAGE		
Storage instruction	Keep out of direct sunlight. Store in a cool, dry place in temperature 5-35° C. Keep away from sources of ozone and ignition.	