MERCATOR MEDICAL

Technical Data Sheet



santex® powdered (textured)

PRODUCT DESCRIPTION		PHYSICAL PROPERTIES						
Type of the glove	Non-sterile, powdered, examination and	Dimensions	Size	XS	S	М	L	XL
	protective glove for single use			(5-6)	(6-7)	(7-8)	(8-9)	(9-10)
Material	Natural rubber latex	Length [mm]		240	240	240	240	240
Donning powder	Modified corn starch (USP)	Minimum		240	240	240	240	240
Colour	Creamy	Width [mm]		≤80	80	95	110	≥110
Shape	Ambidextrous, gloves fitting either hand				±10	±10	±10	
Cuff	Beaded	Thickness				0.00		
External surface	Textured	(single wall)	Middle finger Palm			0,08		
Internal surface	Powdered (corn starch)	[mm] Minimum	Cuff			0,08 0,075		
Packaging	10 x 100 pcs					0,073		
PRODUCT REFERENCES		Elongation at	Before ageing			700		
SIZE / REFERENCE	XS RD11086001	break [%]	After ageing			500		
NUMBER	S RD11086002	Minimum						
	M RD11086003	Force at	Before ageing			6,0		
	L RD11086004	break[N]	After ageing			6,0		
	XL RD11086005	Minimum						

MANUFACTURING AND SAFETY STANDARDS

AQL Manufacturing final release: G-I inspection level AQL 1.0 in accordance with ISO 2859-1

Protein content <150 μ g/g glove (Modified Lowry's – EN 455-3)

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 374-1 (Type C), EN 374-2, EN 374-4, EN ISO 374-5

EN ISO 15223-1 EN 16523-1 EN 420

EN ISO 13485

Viral test Passes test in accordance with ASTM F 1671 and ISO 16604

Cytostatics N/A permeation

permeation

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 5 yea

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.

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