

TECHNICAL DATA SHEET

nitrylex white



PRODUCT DESCRIPTION				
Manufacturer	MERCATOR MEDICAL S.A. UI. H. Modrzejewskiej 30 31-327 Kraków, Poland			
Type of glove	non-sterile, powder-free, examination and protective glove for single use			
Intended use	gloves intended for use in medical field to protect patient and user from cross-contamination, intended to be used on one individual during a single procedure.			
Material	nitrile			
Donning powder	none			
Colour	white			
Shape	ambidextrous, gloves fitting either hand			
Cuff	beaded			
External surface	fingertip textured			
Internal surface	chlorinated			
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PHYSICAL PROPERTIES							
Size		XS	S	М	L	XL	
Length [mm]	Spec. [min]	240	240	240	240	240	
Width [mm]	Spec.	≤80	80 ±10	95 ±10	110 ±10	≥110	
Force at break	Before ageing Spec. [min.]	6,0					
[N]	After ageing Spec. [min.]	6,0					
Powder content [mg/glove]	Spec.			<2			

MANUFACTURING AND SA	FETY STANDARDS			
AQL	Manufacturing final re			

elease: G-I inspection level AQL 1.5 in accordance with ISO 2859-1.

Not applicable. Gloves do not contain natural rubber latex. Latex protein content

Medical Device: CE Personal Protective Equipment: CE 2777 Classification Class I, Rule 5 (Regulation (EU) 2017/745) Category III (Regulation (EU) 2016/425)

EN 455-1, EN 455-2, EN 455-3, EN 455-4, EN ISO 374-1, EN ISO 374-2, EN ISO 374-4, EN ISO 374-5, **Product compliances**

EN ISO 15223-1, EN ISO 20417 EN 16523-1, EN ISO 21420

EN ISO 13485, ISO 9001 **Quality compliances**

Test in accordance with EN ISO 374-5 (ISO 16604) and ASTM F1671. Viral test permeation

Bacteria and fungi permeation Test in accordance with EN ISO 374-5 (EN ISO 374-2).

Chemotherapy drugs Test in accordance with ASTM D6978. permeation test **Chemical substances** Test in accordance with EN 16523-1. permeation test

Biocompatibility / biological Test in accordance with EN ISO 10993-5. No cytotoxic evidence observed.

Test in accordance with EN ISO 10993-10. No skin irritation and sensitization evidence observed.

The product does not contain substances listed in candidate list according to Regulation (EC) 1907/2006.

Gloves intended for food contact based on Regulation (EU) No 10/2011, European Regulation (EC) No 1935/2004 and with Food contact Regulation (EC) No 2023/2006 on Good Manufacturing Practice. Gloves are suitable for handling of food and have been tested

for Overall Migration Test acc. EN 1186.

STORAGE AND DISPOSAL

evaluation

REACH

It is recommended to store the gloves in dry place, in the temperature of 5-35°C and to protect them against direct sunlight. Keep the gloves in a distance of not less than 1m from heating devices, sources of fire and ozone. Do not keep in direct vicinity Long-term storage instructions of solvents, oils, fuels and lubricants.

Transport in conditions ensuring an appropriate hygienic standard, protecting the product against dirt. The product is not thermolabile - changing conditions regarding temperature or humidity in the short-term transport period do not affect the **Transport instructions** usability of the product or its properties or safety of use in any way. The product does not require transport in controlled conditions in terms of temperature and humidity (confirmed on the basis of accelerated aging tests and risk analysis).

Shelf life 3 or 5 years from the manufacturing date depend on LOT number (check the packaging)

The product must be disposed of in accordance with local regulations. **Product disposal**

Packaging made of homogeneous material, does not contain foil elements, does not contain different types of materials, does **Packaging disposal**

not require separation into fractions. The packaging is 100% recyclable in accordance with local regulations.

PRODUCT REFERENCES

Transport carton Size / REF number

XS XL 10 x 100 pcs RD30143001 RD30143002 RD30143003 RD30143004 RD30143005

3373 Data: 11.03.2023, Rev. 3.0