MERCATOR MEDICAL

Technical Data Sheet



santex® powdered

| PRODUCT DESCRIPTION | | PHYSICAL PROPERTIES | | | | | | |
|---------------------|--|---------------------|---------------|-------|-------|---------------|-------|--------|
| Type of the glove | Non-sterile, powdered, examination and | Dimensions | Size | XS | S | M | 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 | | | | | | |
| External surface | Smooth | (single wall) | Middle finger | | | 0,08 | | |
| Internal surface | Powdered (corn starch) | [mm] | Palm Cuff | | | 0,08 0,075 | | |
| Packaging | 10 x 100 pcs | Minimum | Cuii | | | 0,075 | | |
| PRODUCT REFERENCES | | Elongation at | Before ageing | | | 700 | | |
| SIZE / REFERENCE | XS RD11010001 | break [%] | After ageing | | | 500 | | |
| NUMBER | S RD11010002 | Minimum | | | | | | |
| | M RD11010003 | Force at | Before ageing | | | 6,0 | | |
| | L RD11010004 | break[N] | After ageing | | | 6,0 | | |
| | XL RD11010005 | Minimum | | | | | | |
| | | | | | | | | |

MANUFACTURING AND SAFETY STANDARDS

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

Protein content $<150 \mu g/g$ 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 1041 EN 420 EN ISO 13485

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

N/A Cytostatics

permeation

Chemical substances

Test in accordance with EN 16523-1 permeation

Food contact Declaration of conformity for food contact in accordance with Regulation (EU) 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

STORAGE

Keep out of direct sunlight. Store in a cool, dry place in temperature 5-35° C. Keep away from sources of ozone and ignition. Storage instruction

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