MERCATOR MEDICAL Protecting.

Technical Data Sheet



comfort® PF

PRODUCT DESCRIPTION

Type of the glove	Powder free, sterile surgical glove						
Material	Natural rubber latex						
Donning powder	-						
Colour	Pale yellow						
Shape	Anatomic, hand specific						
Cuff	Beaded						
External surface	Chlorinated, textured						
Internal surface	Chlorinated						
Packaging	8 x 50 pairs						
PRODUCT REFERENCES							
Size/ reference	6,0	RC10003060					
number	6,5	RC10003065					
	7,0	RC10003070					
	7,5	RC10003075					
	8,0	RC10003080					
	8,5	RC10003085					
	9,0	RC10003090					

PHYSICAL PROPERTIES

Dimensions	Size	6,0	6,5	7,0	7,5	8,0	8,5	9,0
Length [mm] Minimum		260	260	270	270	270	280	280
Width [mm]		77 ±5	83 ±5	89 ±5	95 ±5	102 ±6	108 ±6	114 ±6
Thickness (single wall) [mm] Minimum	Middle Palm Cuff	finger					0,21 0,19 0,14	
Elongation at break [%] Minimum	Before After ag						900 860	
Force at break [N] Minimum	Before After ag						9,0 9,0	

MANUFACTURING AND SAFETY STANDARDS

AQL Manufacturing final release; GL-I AQL 1.0 in accordance with test result according the procedure ISO 2859

(Pin-Holes)

Protein content <50 μg/g glove (modified Lowry's assay EN 455-3)

Sterilization Ethylene oxide (EO)

CE classification Class IIa - Medical Device (Council Directive 93/42/EEC and Directive 2007/47/EC)

EC Certificate issue by Det Norske Veritas 0434

Category III - Personal Protective Equipment (Council Directive 89/686/EEC) EC Type Examination Certificate issue by SGS Notified Body 0120

EN 374-1 (excluding point 5.3.2) EN ISO 13485 Compliances

EN 455-1, EN 455-2, EN 455-3, EN 455-4 EN 374-2 EN ISO 11135-1 EN 374-3 EN 556-1, EN 420 EN 388

Viral test Passes test in accordance with ASTM F 1671-07

Test in accordance with EN 374-3

substances

permeation

3 years

Shelf life **STORAGE**

instruction

Chemical

Storage

Keep out of direct sunlight. Store in a cool, dry place in temperature 5-30° C. Keep away from sources of ozone and ignition.

Issue date: 09.07.2010 Prepared by: Justyna Wiśniowska-Woźny – Product Specialist

Update: 05.10.2015 Approved by: Kinga Przygoda – Product Manager

