## MERCATORMEDICAL

Protecting.

## Technical Data Sheet



## comfort ${ }^{\circledR}$ PF

| PRODUCT DESCRIPTION |  |
| :--- | :--- | :--- |
| Type of the glove | Examination, protective, powder free, <br> non-sterile glove |
| Material | Natural rubber latex |

PHYSICAL PROPERTIES

| Dimension | Size | $\begin{gathered} \text { XS } \\ (5-6) \end{gathered}$ | $\begin{gathered} S \\ (6-7) \end{gathered}$ | $\begin{gathered} \mathrm{M} \\ (7-8) \end{gathered}$ | $\begin{gathered} L \\ (8-9) \end{gathered}$ | $\begin{gathered} \text { XL } \\ (9-10) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Length [mm] |  | 240 | 240 | 240 | 240 | 240 |
| Minimum |  |  |  |  |  |  |
| Width [mm] |  | $\leq 80$ | $80 \pm$ | $95 \pm$ | $110 \pm$ | $\geq 110$ |
|  |  |  | 10 | 10 | 10 |  |
| Thickness | Middle finger |  | 0,10 |  |  |  |
| (single wall) | Palm |  | 0,08 |  |  |  |
| [mm] | Cuff |  | 0,075 |  |  |  |
| Minimum |  |  |  |  |  |  |
| Elongation at break [\%] | Before ageing |  | 700 |  |  |  |
|  | After ageing |  | 500 |  |  |  |
| Force at break [N] | Before ageing |  | 6,0 |  |  |  |
|  | After ageing |  | 6,0 |  |  |  |
| Minimum |  |  |  |  |  |  |

MANUFACTURING AND SAFETY STANDARDS

AQL
(Pin-Holes)
Protein content
CE classification

Compliances
EN ISO 13
EN ISO 14
EN $455-1$,
EN 980
EN 1041
Passes t
Test in a

3 years

StORAGE
Storage instruction
substances
permeation
Shelf life
3 years

Manufacturing final release; GL-I AQL $\leq 1,5$ in accordance with test result according the procedure ISO 2859
$<50 \mu \mathrm{~g} / \mathrm{g}$ glove (Modified Lowry's - EN 455-3)
Class I - Medical Device (Council Directive 93/42/EEC and Directive 2007/47/EC)
Category III - Personal Protective Equipment (Council Directive 89/686/EEC)
EC Type Examination Certificate issued by Centexbel Notified Body 0493
EN ISO 13485 EN 374-1 excluding point 5.3.2

EN ISO 14971 EN 374-2
(1, EN 455-2, EN 455-3, EN 455-4
EN 374-3
EN 420
EN 388
Viral test Passes test in accordance with ASTM F 1671
Chemical Test in accordance with EN 374-3

Keep out of direct sunlight. Store in a cool, dry place in temperature $5-30^{\circ} \mathrm{C}$. Keep away from sources of ozone and ignition.

Issue date: 21.06.2010
Update: 23.03.2015

Prepared by: Justyna Wiśniowska-Woźny - Technical Documentation Specialist
Approved by: Kinga Przygoda - Product Manager

## Logistics Center

Stary Brześć 25E
87-880 Brześć Kujawski, Poland
ph./fax: +48 (54) 2521020
fax: $\quad+48$ (12) 2521021
kujawy@mercatormedical.eu

ISO certificates (DNV CERTIFIED): ISO 9001:2008;
no. 93133-2011-AQ-POL-FINAS ISO 13485:2003;
no. 93134-2011-AQ-POL-FINAS www.mercatormedical.eu

