

# MICRO-TOUCH®

Examination Gloves

# TECHNICAL DATASHEET

## MICRO-TOUCH® Sterile

Natural Latex Powder-Free Sterile Examination Glove

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### PRODUCT DESCRIPTION

<b>Material</b>	Natural Rubber Latex
<b>Colour</b>	Beige
<b>Shape</b>	Ambidextrous
<b>Cuff</b>	Beaded
<b>External Surface</b>	Textured
<b>Internal Surface</b>	Polyacrylate coated

### PHYSICAL PROPERTIES

<b>Thickness (single)</b>	Finger	0,190
<b>Typical average values (mm)</b>	Palm	0,160
	Cuff	0,120
<b>Minimum length (mm)</b>	240	
<b>Strength (average values)</b>	before ageing	after ageing
<b>Elongation at Break (%)</b>	779	797
<b>Force at break (N)</b>	9,6	8,6

### PACKAGING AND STORAGE

<b>Packaging</b>	4 x 50 pairs / 200 pairs per case
<b>Shelf Life</b>	3 years
<b>Storage Instructions</b>	Keep out of direct sunlight. Store in a cool and dry place. Keep away from sources of ozone or ignition.

### PRODUCT REFERENCES

<b>Size / product code</b>	<b>small</b>	553342	<b>medium</b>	553343
	<b>large</b>	553344		

### KEY FEATURES AND ADVANTAGES

- Comfort and ease-of-use
- Guaranteed sterility
- Safety and low allergenicity

### MANUFACTURING AND SAFETY STANDARDS

<b>AQL (pinholes)</b>	<ul style="list-style-type: none"><li>• Waterleak tested</li><li>• Conform European Norm EN 455-1: Inspection Level I AQL 1.5</li></ul>
<b>Protein content</b>	Low level: Typical results < 50 µg/g for Modified Lowry & HLPC (EN 455-3)
<b>Pyrogenicity</b>	Absent of pyrogens as per ISO 10993-11
<b>Primary skin irritation</b>	Considered a negligible irritant as per ISO 10993-10
<b>Skin Sensitization</b>	No evidence of delayed dermal contact sensitization as per ISO 10993-10
<b>Viral Penetration</b>	Passes ASTM F 1671 using Phi X 174
<b>Sterilization</b>	25 kGy Gamma irradiation
<b>CE Mark</b>	Medical Device: Class I sterile
<b>Product Standards Conformance</b>	EN 455 parts 1, 2, 3, 4
<b>Manufacturing Standards</b>	EN 556 ISO 11137-1 ISO 13485 ISO 9001

### Ansell Healthcare Europe N.V. (European Head Office)

Riverside Business Park, Block J

Boulevard International 55, 1070 Brussels, Belgium

Tel. +32 (0) 2 528 74 00 • Fax +32 (0) 2 528 74 01 • Fax Customer Service +32 (0) 2 528 74 03

<http://www.ansell.eu> • E-mail [info@ansell.eu](mailto:info@ansell.eu)

