



SENTINEL™
ACCUTOUCH PI

Non-latex powder-free surgical gloves
Low profile

TECHNICAL
DATASHEET

Product Description

Material	Polyisoprene
Colour	Blue
Shape	Anatomic
Cuff	Beaded cuff
External Surface	Textured surface
Internal Surface	Polyacrylic resin

Physical Properties*

Thickness (single) Typical average values (mm)	Finger	0.22 ±0.03
	Palm	0.19 ±0.03
	Cuff	0.17 ±0.03
Minimum Length (mm)	305 ±5	
Strength (average values)	Before ageing	After ageing
	980	960
Elongation at Break (%)	14	13

* These figures are indicative only

Packaging & Storage

Packaging	6 x 50 pairs / 300 pairs per carton
Shelf Life	3 years
Storage Instructions	Keep out of the direct sunlight. Store in a cool and dry place. Keep away from sources of ozone or ignition.

Key Features & Advantages

- ☒ Excellent fit and feel
- ☒ Free of casein and DPG accelerator
- ☒ Free of naturel rubber latex proteins
- ☒ Low chemical residual content

Manufacturing & Safety Standards

AQL (pinholes)	- Airleak tested. Conform European Norm AS/NZS 4179: Inspection Level I AQL 0.65 - Manufacturing Final Release. Conform AS/NZS 4179: Inspection Level I AQL 0.65 - In process control before packaging: Inspection Level I AQL 0.65
Protein Content	Not applicable: contains no natural rubber latex
Primary Skin Irritation	Considered a negligible irritant as per ISO 10993-10
Skin Sensitiveization	No evidence of sensitization as per ASTM D6355 Human Repeat Insult Patches. No evidence of delayed dermal contact sensitization as per ISO 10993-10
Viral Penetration	Passes ASTM F 1671 using Phi X 174
Cytostatic Permeation	ASTM D6978 Breakthrough Times available.
Sterilization	Gamma irradiation
CE Mark	Medical Device: Class IIa
Product Standards Conformance	AS/NZS 4179 ASTM D 3577 EN 455 parts 1, 2, 3, 4
Manufacturing Standards	ISO 11137-1 ISO 13485 ISO 9001
Registration Authority	Therapeutic Goods Administration (TGA) USFDA TUV SUD (0123): MD

Product References

Size & Product Code	5.5	ES-SAPI-0055	6	ES-SAPI-0060
	6.5	ES-SAPI-0065	7	ES-SAPI-0070
	7.5	ES-SAPI-0075	8	ES-SAPI-0080
	8.5	ES-SAPI-0085	9	ES-SAPI-0090