



Sterile Nitrile Gloves

NG040-S

White - 400 mm Length - Gamma sterilised



Item no.:	Size:	Item no.:	Size:
330811.....	6.0	330815.....	8.0
330812.....	6.5	330816.....	8.5
330813.....	7.0	330817.....	9.0
330814.....	7.5	330818.....	10.0

- Material:** Nitrile polymer; accelerator-, sulphur-, and powder-free
- Design:** Hand-specific, beaded cuff, textured palm and fingers
- Size:** 6.0-10.0
- Colour:** White
- Thickness:** Fingertips 0.18 ± 0.02 mm
Palm 0.15 ± 0.02 mm
Cuff 0.09 ± 0.02 mm
- Length:** 400 ± 10 mm
- Particles:** < 1200 per $\text{cm}^2 > 0.5\mu\text{m}$
- Area of application:** ISO 5, GMP A/B



Item number Size	330811 6.0	330812 6.5	330813 7.0	330814 7.5	330815 8.0	330816 8.5	330817 9.0	330818 10.0
Overall Length (± 10 mm)	400 mm	400 mm	400 mm	400 mm	400 mm	400 mm	400 mm	400 mm
Palm Width (± 3 mm)	75 mm	82 mm	89 mm	95 mm	102 mm	107 mm	115 mm	121 mm
Weight per Piece (± 0.5 g)	7.9 g	8.8 g	9.2 g	10.4 g	10.8 g	11.2 g	11.7 g	12.5 g

Residues	
Non-volatile residues	ESD properties
< 10 µg/cm ²	10 ⁹

Chemical properties	
Protein content according to ASTM D 5712	Powder content according to ASTM D 6124
N/A	N/A

Physical properties				
	Before aging		After aging	
	Tensile strength (MPa)	Elongation (%)	Tensile strength (MPa)	Elongation (%)
ASTM D 3577	> 17	> 650	> 12	> 490
EN 455-2	Tear strength: minimum 9 Newton		Tear strength: minimum 9 Newton	

Ion content													
Particle count	Maximum anions (µg/cm ²)							Maximum cations (µg/cm ²)					
	F ⁻	Cl ⁻	NO ₂ ⁻	Br ⁻	NO ₃ ⁻	PO ₄ ³⁻	SO ₄ ²⁻	Na ⁺	NH ₄ ⁺	K ⁺	Mg ²⁺	Ca ²⁺	Zn ²⁺
Count/cm ²	< 0,01	< 0.20	< 0.10	< 0.05	< 0.03	< 0.05	< 0.05	< 0.05	< 0.10	< 0.05	< 0.01	< 0.35	< 0.35

Quality Assurance						
	Property	Measure	Physical properties	Waterproof	Visual defect (major)	Visual defect (minor)
Sampling based on ISO 2859	Inspection Level	S - 2	S - 2	G 1	G 1	G 1
	AQL	4.0	4.0	0.65	1.5	1.5

Packaging: Bag with "easy-tear opening"
 1 pair per PE bag
 20 PE bags per sealed (double) polybag
 8 polybags per double-walled box
 160 pairs per box



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