



Sterile Nitrile Gloves

NG033-S

White - 330 mm Length - Gamma sterilised



Item no.:	Size:	Item no.:	Size:
330601.....	6.0	330605.....	8.0
330602.....	6.5	330606.....	8.5
330603.....	7.0	330607.....	9.0
330604.....	7.5	330608.....	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 0.16 ± 0.02 mm Palm 0.14 ± 0.02 mm Cuff 0.09 ± 0.02 mm
Length:	330 ± 10 mm
Particles:	< 1200 per cm^2 $> 0.5\mu\text{m}$
Area of application:	ISO 5, GMP A/B



Item number	330601	330602	330603	330604	330605	330606	330607	330608
Size	6.0	6.5	7.0	7.5	8.0	8.5	9.0	10.0
Overall Length (± 10 mm)	330 mm	330 mm	330 mm	330 mm	330 mm	330 mm	330 mm	330 mm
Palm Width (± 3 mm)	81 mm	88 mm	91 mm	100 mm	106 mm	115 mm	118 mm	130 mm
Weight per Piece (± 0.5 g)	7.0 g	7.3 g	8.6 g	9.0 g	9.8 g	10.6 g	11.0 g	12.2 g

Residues							
Non-volatile residues				ESD properties			
< 10 µg/cm²				10⁹			

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/cm²)							Maximum cations (µg/cm²)					
Count/cm²	F ⁻	Cl ⁻	NO ₂ ⁻	Br ⁻	NO ₃ ⁻	PO ₄ ³⁻	SO ₄ ²⁻	Na ⁺	NH ₄ ⁺	K ⁺	Mg ⁺²	Ca ²⁺	Zn ²⁺
< 1200	< 0,01	< 0.20	< 0.10	< 0.05	< 0.20	< 0.05	< 0.05	< 0.05	< 0.10	< 0.05	< 0.01	< 0.50	< 0.04

Quality Assurance						
Sampling based on ISO 2859	Property	Measure	Physical properties	Waterproof	Visual defect (major)	Visual defect (minor)
	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
10 polybags per double-walled carton
200 pairs per carton