



Sterile Nitrile Gloves

NG030-S

Neon Green – 300 mm Length – Gamma sterilised



Item no.:	Size:	Item no.:	Size:
330506.....	6	330510.....	8
330507.....	6,5	330511.....	8,5
330508.....	7	330512.....	9
330509.....	7,5	330513.....	10

Material:	Nitrile polymer; accelerator, sulphur, and powder-free
Design:	Hand-specific, beaded cuff, textured palm and fingers
Size:	6.0–10.0
Colour:	Neon Green
Thickness:	Fingertips 0.16 ± 0.02 mm Palm 0.14 ± 0.02 mm Cuff 0.09 ± 0.02 mm
Length:	300 ± 10 mm
Particles:	< 1200 per $\text{cm}^2 > 0.5\mu\text{m}$
Area of application:	ISO 5, GMP A/B



Item number	330506	330507	330508	330509	330510	330511	330512	330513
Size	6.0	6.5	7.0	7.5	8.0	8.5	9.0	10.0
Overall Length (± 10 mm)	300 mm	300 mm	300 mm	300 mm	300 mm	300 mm	300 mm	300 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)	6.0 g	6.5 g	7.0 g	7.3 g	8.5 g	8.6 g	9.0 g	9.4 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⁻	NO₂⁻	Br⁻	NO₃⁻	PO₄³⁻	SO₄²⁻	Na⁺	NH₄⁺	K⁺	Mg⁺²	Ca²⁺	Zn²⁺
< 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