

Isofield NS300

300mm Powder-Free
Cleanroom Nitrile Gloves

PRODUCT INFO

- ISO Class 5 compatible
- Non-sterile
- Nitrile
- Electrostatic dissipative (ESD)
- Powder-free
- White colour
- Length 300mm (12")
- Ambidextrous
- Textured fingers
- Beaded cuff

QUALITY ASSURANCE

- Manufactured in a facility operating under ISO 9001 and 13485 quality management systems
- Processed in a NEBB certified ISO Class 5 Cleanroom
- Physical properties comply with European medical glove standard EN455-2:2015

SHELF LIFE

Three (3) years from date of manufacture

STORAGE

Store in a dry, cool place (<40°C) away from direct sunlight. Do not expose open cartons to prolonged direct fluorescent light

PACKING

100 gloves per sealed inner PE bag, one inner PE bag per sealed outer PE bag, 10 outer bags per lined carton (1000 pieces)

PRODUCT CODE

20130

Small: 20130S
Medium: 20130M
Large: 20130L
XLarge: 20130XL
XXLarge: 20130XXL

Country of origin: Malaysia



PHYSICAL PROPERTIES

THICKNESS, SINGLE WALL	MM*	MILS	TEST METHOD
Finger tip	0.14	5.51	EN455-2:2015
Palm	0.13	5.11	
Cuff	0.07	2.75	

* +/- 0.02mm

LENGTH	MIN	TYPICAL	TEST METHOD
From tip of middle finger to edge of cuff	290mm	300mm	EN420:2003 + A1:2009

STRENGTH PROPERTIES	FORCE AT BREAK	TEST METHOD
Throughout shelf life	≥ 6.0 N	EN455-2:2015

FREEDOM FROM HOLES	PERFORMANCE	TEST METHOD
Acceptable Quality Level (AQL)	< 1.5 - Level 2	EN374-2:2016

CLEANLINESS PROPERTIES

PARTICLES	TYPICAL PARTICLE COUNT	TEST METHOD
≥ 0.5µm (counts/cm²)	1500	IEST-RP-CC005.4

EXTRACTABLES (ION)	TYPICAL VALUE (µg/cm²)	TEST METHOD
Fluoride (F)	ND	IEST-RP-CC005.4
Chloride (Cl)	0.0311	
Bromide (Br)	ND	
Nitrate (NO ₃)	0.5	
Phosphate (PO ₄)	0.0621	
Sulphate (SO ₄)	0.012	
Sodium (Na)	0.05	
Ammonium (NH ₄)	0.02	
Potassium (K)	0.0641	
Calcium (Ca)	0.432	
Magnesium (Mg)	ND	
Zinc (Zn)	ND	

* ND = Not Detected