Isofield NS300

300mm (12")
Cleanroom Nitrile Gloves

PRODUCT INFO

ISO Class 5 compatible
Non-sterile
Nitrile
White colour
Length 300mm (12")
Ambidextrous
Textured fingers
Beaded cuff
Low endotoxin levels

QUALITY ASSURANCE

Manufactured in a facility operating under ISO 9001:2015 quality management system

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

REF 20130

XSMALL	20130XS
SMALL	20130S
MEDIUM	20130M
LARGE	20130L
XLARGE	20130XL
XXLARGE	20130XXL

CE 2797 40°C EN ISO 374-5:2016 VIRUS EN ISO 21420:2020 EN ISO 374-1:2016+ A1:2018 TYPE B KPT LATEX UK CA 0086 AQL 1.5

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	EN21420:2020

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 of 3	EN374-2:2016

CLEANLINESS PROPERTIES

PARTICLES	TYPICAL PARTICLE COUNT	TEST METHOD
≥ 0.5µm (counts/cm²)	800	IEST-RP-CC005.4

EXTRACTABLES (ION)	TYPICAL VALUE (µg/cm²)	TEST METHOD
Fluoride (F)	ND	IEST-RP-CC005.4
Chloride (Cl)	0.203	
Bromide (Br)	ND	
Nitrate (NO_3)	0.143	
Phosphate (PO_4)	0.062	
Sulphate (SO_4)	0.012	
Sodium (Na)	0.042	
Ammonium (NH_4)	0.020	
Potassium (K)	0.024	
Calcium (Ca)	0.222	
Magnesium (Mg)	ND	
Zinc (Zn)	ND	

** ND = Not Detected*

Distribution

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All information without guarantee. They were compiled on the basis of extensive research. A legally binding effect cannot be derived from this.