

Isofield LS300

300mm (12")
Cleanroom Latex Gloves



PRODUCT INFO

ISO Class 5 compatible
Non-sterile
Latex
Natural colour
Length 300mm (12")
Ambidextrous
Textured palm & fingers
Beaded cuff
Protein level less than 50µg/g
Double-donnable

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 10230

XSMALL	10230XS
SMALL	10230S
MEDIUM	10230M
LARGE	10230L
XLARGE	10230XL



PHYSICAL PROPERTIES

THICKNESS, SINGLE WALL	MM*	MILS	TEST METHOD
Finger tip	0.19	7.48	EN455-2:2015
Palm	0.16	6.29	
Cuff	0.10	4.33	

* +/- 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/cm ²)	2500	IEST-RP-CC005.4

EXTRACTABLES (ION)	TYPICAL VALUE (µg/cm ²)	TEST METHOD
Fluoride (F)	0.005	IEST-RP-CC005.4
Chloride (Cl)	1.967	
Nitrite (NO ₂)	ND	
Bromide (Br)	ND	
Nitrate (NO ₃)	0.278	
Phosphate (PO ₄)	ND	
Sulphate (SO ₄)	0.537	
Lithium (Li)	0.006	
Sodium (Na)	1.969	
Ammonium (NH ₄)	ND	
Potassium (K)	ND	
Calcium (Ca)	0.279	
Magnesium (Mg)	ND	
Zinc (Zn)	0.536	

* ND = Not Detected