

Isofield CR+

Sterile 400mm Powder-Free
Cleanroom Latex Gloves



PRODUCT INFO

Grade A / ISO Class 5
Sterile
100% natural latex
Powder-free
Natural colour
Elbow length 400mm (16")
Ambidextrous
Textured palm & fingers
Beaded cuff
Protein level less than 50µg/g

QUALITY ASSURANCE

Manufactured in a facility operating
under ISO 9001 quality management
system

Processed in a NEBB certified
ISO Class 5 Cleanroom

Physical properties comply with
European medical glove standard

STERILIZATION

Gamma irradiation
Minimum 25 kGy

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

One pair per inner PE wallet,
One PE wallet per sealed PE pouch,
10 pouches per PE bag,
20 sealed PE bags per lined carton
(200 pairs)

PRODUCT CODE

REF 10040

Small 6.0-6.5 10040S
Medium 7.0-7.5 10040M
Large 8.0- 8.5 10040L

XLarge 9.0 10040XL



PHYSICAL PROPERTIES

THICKNESS, SINGLE WALL	MM*	MILS	TEST METHOD
Finger tip	0.20	7.87	EN455-2:2015
Palm	0.17	6.69	
Cuff	0.11	4.33	

* +/- 0.02mm

LENGTH	MIN	TYPICAL	TEST METHOD
From tip of middle finger to edge of cuff	390mm	400mm	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)	3000	IEST-RP-CC005.4

EXTRACTABLES (ION)	TYPICAL VALUE (µg/cm²)	TEST METHOD
Fluoride (F)	0.0051	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

Distribution

IAB Reinraum-Produkte GmbH
Erzberg 5 • 38126 Braunschweig

Phone: +49 531 28484-0
Fax: +49 531 28484-40

E-Mail: info@iab-bs.de
Web: www.iab-reinraumprodukte.de