KIMTECH™

Kimtech™ G3 Latex Gloves

Enhanced **tactile sensitivity**

Excellent **cleanliness**

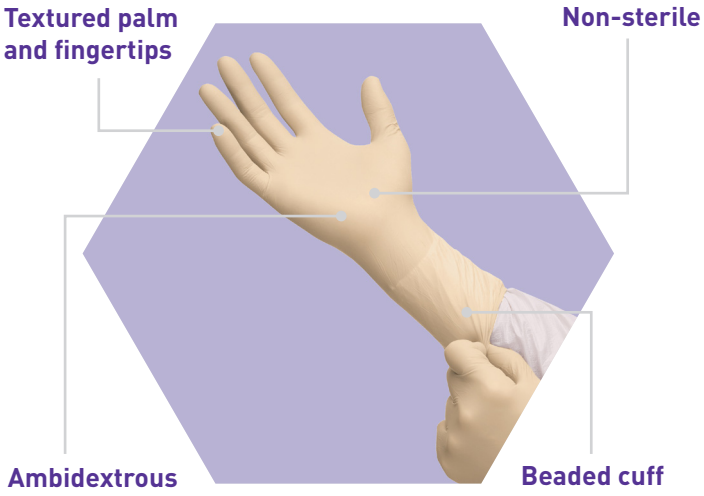
Textured finish for enhanced tactile performance

Kimtech™ G3 Latex Gloves provide enhanced tactile sensitivity and performance, combined with high contamination control, for seamless protection when and where it counts. During manufacture the natural rubber latex gloves are washed repeatedly in ultrapure deionised water to ensure consistent control of particles and extractables. Gloves are then double-bagged with polyethylene materials and case liner to maintain cleanliness.

The ambidextrous gloves are non-sterile and are recommended for ISO Class 3 or higher cleanroom environments, providing enhanced wearer protection and handling performance for even the most challenging applications. A high-quality finish with texturing on the palm and fingertips provides improved grip, tactile sensitivity and comfort in both wet and dry conditions. In addition, the powder-free construction minimises contamination and drying effects on the wearer's skin, ensuring that cleanroom users are protected as much as their processes and equipment. The disposable gloves feature beaded cuffs for easy donning and better seal formation with other garments. Rigorous product development, testing and proven manufacturing processes results in latex cleanroom gloves that satisfy regulatory compliance requirements.

KIMTECH™

Kimtech™ G3 Latex Gloves



Key Features

- High quality natural rubber latex[1] material provides high levels of protection against micro-organisms and chemical splash
- Washed repeatedly in ultrapure deionised water to produce low levels of particles and extractables
- Beaded cuffs add strength to the gloves, reducing the risk of tearing and increasing their durability, while also reducing roll down for easier donning and doffing

Assured Compliance

- PPE Cat III according to Regulation (EU) 2016/425
- EN ISO 374-1:2016 Type C (K) Chemical Splash protection
- EN 374-4:2014 Resistance to degradation by chemicals
- EN ISO 374-5:2016 Micro Organism and VIRUS Protection

K-LOW CHEMICAL VIRUS LATEX CE 0123

Quality Standards

- Certificate of Analysis available online
- Packaged to meet ISO Class 3 Cleanroom standard
- Manufactured in accordance with Quality System ISO 9001

Size Guide

SIZE	CODE	LENGTH	QUANTITY 10x per case
S	HC225	30.5cm	100 gloves/bag = 1,000 gloves
M	HC335	30.5cm	
L	HC445	30.5cm	
XL	HC555	30.5cm	

CLEANLINESS CHARACTERISTICS	LIMIT		TEST METHOD
Particles			
Per cm^2 ≥ 0.5 micron	1500		IEST-RP-CC005
Extractables	µg/g	µg/cm^2	IEST-RP-CC005
Sodium (Na^+)	25	0.16	
Ammonium (NH_4^+)	10	0.07	
Potassium (K^+)	5	0.03	
Magnesium (Mg^{2+})	5	0.03	
Calcium (Ca^{2+})	20	0.13	
Chloride (Cl^-)	100	0.67	
Nitrate (NO_3^-)	15	0.10	
Sulfate (SO_4^{2-})	25	0.17	
Zinc (Zn^{2+})	90	0.60	

Product Specifications

CHARACTERISTIC	VALUE				TEST METHOD
- Freedom from holes	AQL 1.5[2]				EN 374-2:2014 and ASTM D 5151
TENSILE PROPERTIES	TENSILE STRENGTH		ULTIMATE ELONGATION		
- Before aging	28 MPa, nominal		845% nominal		ASTM D 412, ASTM D 573 and ASTM D 3578
- After accelerated aging	27 MPa, nominal		895% nominal		
DIMENSION	NOMINAL THICKNESS/WIDTH				
Thickness (mm)	Middle finger	Palm		Cuff	ASTM D 3767, ASTM D 6319 and EN 420:2003 + A1:2009
	0.22	0.20		0.15	
Palm width (mm)	S	M	L	XL	ASTM D 3767, ASTM D 6319 and EN 420:2003 + A1:2009
	85	96	109	118	
PARTICLES (Maximum)					
Per cm^2 > 0.5 micron	<1,500				IEST-RP-CC005
PROTEIN (Maximum)					
Micrograms/gram	50				ASTM D 5712
PROTEIN					
µg/g	50 Max				ASTM D 5712

Kimberly-Clark PROFESSIONAL™

Visit us at **www.kimtech.eu** or for any questions, email: **kimtech.support@kcc.com**

[1] **CAUTION:** This product contains natural rubber latex which may cause allergic reactions. [2] AQL as defined per ISO 2859-1 for sampling by attributes. Publication code: ID4418.01 EN 07.20