

# Vital Process Protection and Comfort in Use

## KIMTECH PURE\* Sterile G5 Latex Gloves

**KIMTECH PURE\* Sterile G5 powder free latex gloves provide a highly advanced protection of processes, helping you to reduce the risk of contamination.**

- Recommended for ISO Class 5 or higher cleanroom environments
- Natural rubber latex for tactile sensitivity and comfort
- Beaded cuff, for added strength and ease in donning
- Textured palm and fingertip
- Powder free-minimising contamination and the drying effects of powder on skin
- Hand specific
- Low protein and low endotoxin levels
- Walleted & pouched for cleanroom use
- Certificate of Analysis (by Lot) and Certificate of Irradiation available online

Whether there is the need for rigid contamination control in the class ISO 3-4 critical environment or class ISO 5-8 controlled environment, KIMBERLY-CLARK PROFESSIONAL\* provides a complete line of gloves, masks, apparel and wipers to meet these needs.

All KIMBERLY-CLARK PROFESSIONAL\* Products are manufactured to exacting quality standards. Our rigorous process controls ensure every product performs above and beyond the required class or grade for your cleanrooms and clean manufacturing facilities. We continually review our product lines through certification, validation, independent testing and, most importantly, customer satisfaction to ensure your most valuable assets – your processes, your people and your reputation, are protected.

EN374-2:2003



LEVEL 2

EN374-1:2003



0123



## KIMTECH PURE\* Sterile G5 Latex Gloves

Formerly SAFESKIN\* Sterile Controlled Latex Gloves

### Product Specifications

- Natural rubber latex<sup>1</sup>. Silicone-free

### Quality Standards

- This is a PPE Category III product classified by EC Council Directive 89/686/EEC. It is tested in accordance with the EN Norms EN 420:2003
- Packaged in a Class 100 Cleanroom
- Meets or exceeds AQL level of 1.5 for pinholes
- Manufactured in accordance with Quality System ISO 9001





<sup>1</sup> Caution: This product contains natural rubber latex which may cause allergic reactions. Safe use of this product by or on latex sensitive individuals has not been established. Do not use this product if you have a known allergy to natural rubber protein or chemical additives. KIMBERLY-CLARK PROFESSIONAL\* offers natural rubber latex-free alternatives.

### PHYSICAL PROPERTIES (Target Values)

Characteristics	Value	Test Method
Freedom from holes	1.5AQL <sup>1</sup>	ASTM D 5151 and EN 374-2
<small><sup>1</sup> AQL as defined per ISO 2859-1 for sampling by attributes</small>		
<b>Tensile Properties</b>	<b>Tensile Strength</b>	<b>Ultimate Elongation</b>
- Before Aging	28 MPa, nominal	880% nominal
- After Accelerated Aging	27 MPa, nominal	900% nominal
		ASTM D 412 and ASTM D 573
<b>Dimensional</b>	<b>Measured Point</b>	<b>mm</b>
- Nominal Thickness	Middle Finger	0.22
	Palm	0.20
	Cuff	0.16
		ASTM D 3767 and D 3577
<b>Palm Widths</b>		
- Nominal Width (mm)	6 6.5 7 7.5 8 8.5 9 10	
	77 83 89 95 102 108 114 130	ASTM D 3767 and D 3577
<b>Protein</b>		
- Micrograms/gram	50, max	ASTM D 5712

### KIMTECH PURE\* Sterile G5 Latex Gloves

Size and Code	30 cm
	10x 
6	HC1160S 20x 
6.5	HC1165S
7	HC1170S
7.5	HC1175S
8	HC1180S
8.5	HC1185S
9	HC1190S
10	HC1110S
Packaging Per Case	10 x 20 Pairs

#### INFORMATION SERVICE

For technical enquiries please email [infofax@kcc.com](mailto:infofax@kcc.com)  
For sales enquiries please email [kimtech.support@kcc.com](mailto:kimtech.support@kcc.com)

[www.kcprofessional.com](http://www.kcprofessional.com)

Visit our website and discover a brand new concept in cleanroom: the CONTAMINOMICS\* Programme – [www.contaminomics.com](http://www.contaminomics.com)