

# Vital Hand Protection and Comfort

## KIMTECH SCIENCE\* SATIN PLUS\* Gloves

**KIMTECH SCIENCE\* SATIN PLUS\* powder free latex gloves provide the vital hand protection and comfort needed in the laboratory and safety environment.**

- Natural rubber latex
- Beaded cuff, for added strength and ease in donning
- Smooth finish, provides excellent tactile sensitivity
- Powder free
- Ambidextrous

The KIMTECH SCIENCE\* SATIN PLUS\* natural rubber latex gloves are suitable for use across a wide variety of non-sterile applications. They are specially designed to provide enhanced fit and comfort. Their smooth finish provides excellent tactile sensitivity, making it an ideal solution for double donning.

Kimberly-Clark has long been recognised for the development of technologically advanced products that meet the quality needs of laboratories worldwide. To help you protect your people from exposure and your laboratory from contamination, Kimberly-Clark provides a complete line of gloves, masks, apparel and wipers.



**CE 0120**



## KIMTECH SCIENCE\* SATIN PLUS\* Gloves

### Product Specifications

- This is a PPE Category III product classified by EC Council Directive 89/686/EEC. Tested in accordance with the EN Norms EN420:2003
- Protection: EN374-1 Chemical Splash and EN374-2 Microbiological Hazards
- In compliance with medical device standards EN455-1,-2,-3,-4
- Virus protection according to ISO 16604 procedure B:2004
- Natural rubber latex<sup>1</sup>, <50ug/g protein, powder free

### Quality Standards

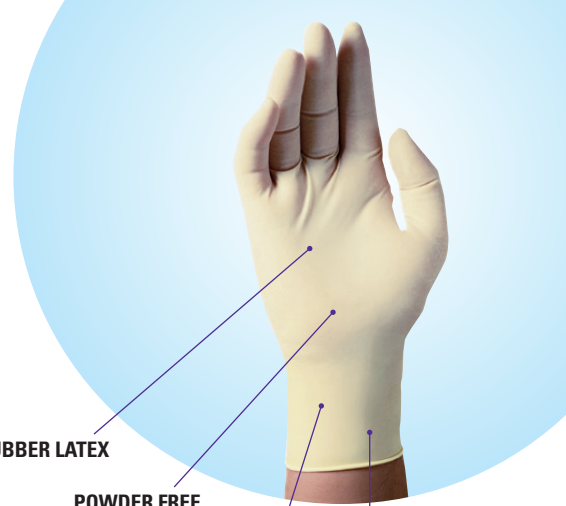
- Meets or exceeds AQL 1.5 G1 Inspection for pinholes
- Manufactured in accordance with ISO 9001 and ISO 13485
- Manufactured in compliance with FDA CFR 21 part 820

NATURAL RUBBER LATEX

POWDER FREE

BEADED CUFF



SMOOTH FINISH



### PHYSICAL PROPERTIES (Target values)

Characteristics	Value					Test Method
Freedom from holes	1.5AQL <sup>2</sup>					EN455-1 and EN374-2
<small><sup>2</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>			ASTM D 412 and ASTM D 573
- Before Aging	28MPa, nominal		860% nominal			
- After Accelerated Aging	27MPa, nominal		900% nominal			
<b>Dimensional</b>	<b>Measured Point</b>		<b>mm</b>			EN455-2 and D 6319
- Nominal Thickness	Middle Finger		0.16			
	Palm		0.15			
	Cuff		0.12			
<b>Palm Widths</b>						EN420 and D 6319
- Nominal Width (mm)	X-Small	Small	Medium	Large	X-Large	
	70	80	95	111	115	
<b>Protein</b>						ASTM D 5712 and EN420
- Micrograms/gram	50, max					

### KIMTECH SCIENCE\* SATIN PLUS\* Gloves

Size and Code	Length	
		10x 
XS	SP2110E	24cm
S	SP2220E	24cm
M	SP2330E	24cm
L	SP2440E	25cm
		 =1000
XL	SP2550E	25cm
		90x = 900

<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.