

PRODUCT INFORMATION

Product Numbers	Size	Catalog Numbers	Size	Catalog Numbers
	6	HC1460	8	HC1480
	6.5	HC1465	8.5	HC1485
	7	HC1470	9	HC1490
	7.5	HC1475	10	HC1410

Material: Natural Rubber Latex. Silicone-free.

Protein: Fifty (50) micrograms or less of total water extractable protein per gram, as measured by ASTM D 5712, "Standard Test Method for the Analysis of Aqueous Extractable Protein in Natural Rubber and Its Products Using the Modified Lowry Method."

Design: Hand specific, beaded cuff, with textured palm and palm side of fingertips.

Packaging: Gloves packed 50 left and 50 right per bag, double-bagged in sealed cleanroom polyethylene bags. Gloves are flat-packed with cuffs aligned to opening edge of inner bag. Four (4) bags per polyethylene case liner, packed in a double-walled shipping case.

PHYSICAL PROPERTIES

Characteristics	Value	Test Method
Freedom from holes	1.5 AQL ¹	ASTM D 5151

¹AQL as defined per ISO 2859-1 for sampling by attributes

Tensile Properties	Tensile Strength	Ultimate Elongation	
- Before Aging	24 MPa, min.	750%, min.	ASTM D 412 and ASTM D 573
- After Accelerated Aging	18 MPa, min.	560%, min.	

Dimensional	Measured Point	mm		mil	
- Nominal Thickness	Middle Finger	0.22		8.7	ASTM D 3767 and D 3577
	Palm	0.20		7.9	
	Cuff	0.16		6.3	
- Nominal Length		305mm (Size 6 - 290mm)			

Palm Widths

- Nominal Width (mm)	Size	6	6.5	7	7.5	ASTM D 3767 and D 3577
	Width		77	83	89	
	Size	8	8.5	9	10	
	Width	102	108	114	130	

CLEANLINESS CHARACTERISTICS

Parameter	Limit	Test Method
-----------	-------	-------------

Particles

Per cm ² ≥ 0.5 micron	1500	IEST-RP-CC005
----------------------------------	------	---------------

Extractables

	µg/g	µg/cm ²	
Sodium (Na ⁺)	25	0.16	IEST-RP-CC005
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	

(800) 255-6401 • www.kc-safety.com

†Caution: This Product Contains Natural Rubber Latex, Which May Cause Allergic Reactions. Safe Use Of This Glove By Or On Latex Sensitive Individuals Has Not Been Established.

†Warning: This product should not be worn by, or exposed to, individuals allergic to natural rubber latex.