Kimberly-Clark PROFESSIONAL*

TECHNICAL DATA SHEET

www.kimtech.com
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KIMTECH PURE* G3 White Nitrile Ambidextrous 12" Gloves

Formerly SAFESKIN® Critical Nitrile Ambidextrous 12" Gloves

Product Information

Code	*Formerly Coded*	Description	Size
56880	*HC61010*	**KIMTECH PURE® G3 White Nitrile Gloves 12" Ambi**	X-Small
56881	*HC61011*	**KIMTECH PURE® G3 White Nitrile Gloves 12" Ambi**	Small
56882	*HC61012*	**KIMTECH PURE® G3 White Nitrile Gloves 12" Ambi**	Medium
56883	*HC61013*	**KIMTECH PURE® G3 White Nitrile Gloves 12" Ambi**	Large
56884	*HC69478*	**KIMTECH PURE® G3 White Nitrile Gloves 12" Ambi**	Large Plus
56886	*HC61014*	**KIMTECH PURE® G3 White Nitrile Gloves 12" Ambi**	X-Large



Material: Synthetic nitrile polymer (Acrylonitrile Butadiene). Contains no natural rubber latex. Silicone-free.
Design: White, ambidextrous, beaded cuff, with textured fingertips.
Packaging: One hundred (100) gloves, double-bagged in sealed cleanroom polyethylene bags. Gloves are flat-packed with cuffs aligned to opening edge of inner bag. Ten (10) 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

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

Tensile Properties	Tensile Strength	Ultimate Elongation	
Before Aging	14 MPa, min.	500%, min.	ASTM D 412 and D 573
After Accelerated Aging	14 MPa, min.	400%, min.	

Dimensional	Measured Point	mm	mils	
Nominal Thickness	Middle finger	0.16	6.2	ASTM D 3767 and D 6319
	Palm	0.13	5.1	
	Cuff	0.10	3.9	
Nominal Length	305mm			

Palm Widths	X-Small	Small	Medium	Large	Large Plus	X-Large	
Nominal Width (mm)	74	84	96	111	116	123	ASTM D 3767 and D 6319

Cleanliness Characteristics

Parameter	Limit	Test Method
Particles		
Before Aging	950	IEST-RP-CC005

Extractables	*µg/g*	µg/cm2	
Sodium (Na^+)	10	0.07	IEST-RP-CC005
Ammonium (NH_4^+)	5	0.03	
Potassium (K^+)	5	0.03	
Magnesium (Mg_2^+)	5	0.03	
Calcium (Ca_2^+)	45	0.30	
Chloride (Cl^-)	35	0.23	
Nitrate (NO_3^-)	15	0.10	
Sulfate (SO_4^{2-})	10	0.07	
Zinc (Zn^{2+})	25	0.17	

KIMTECH PURE* BRAND

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