

## Technical Data Sheet 🌄

## G3 Blue Nitrile Glove, 12" Ambidextrous

Codes: 56875, 56876, 56877, 56878, 56879

## Product Information

			Palm	Length*	
Code	Affiliate #	Size	Width*(mm)	(mm)	Quantity
56875	HC1150N	XS	86	305	100 gloves/bag; 10 bags/case
56876	HC2250N	S	94	305	100 gloves/bag; 10 bags/case
56877	HC3350N	М	104	305	100 gloves/bag; 10 bags/case
56878	HC4450N	L	116	305	100 gloves/bag; 10 bags/case
56879	HC5550N	XL	120	305	100 gloves/bag; 10 bags/case



\*As measured by ASTM D 6319; 2.5 AQL1

## Property

**General Description** 

Description

Blue nitrile, powder free, smooth cleanroom gloves, straight finger, ambidextrous bisque finish mold, beaded cuff, double chlorination

Physical Property	Unit	Upper Limit	Test Method (1.5 AQL)
Watertightness	NA	Pass	ASTM D 5151
Particulate Level	#/cm <sup>2</sup>	800	IEST-RP-CC005
>0.5 microns			

Extractable lons	Upper Limit	Upper Limit	Test Method (1.5 AQL)
Calcium	25 µg/g	0.13 µg/cm <sup>2</sup>	IEST-RP-CC005
Chloride	20 µg/g	0.13 µg/cm <sup>2</sup>	IEST-RP-CC005
Magnesium	2 µg/g	0.01 µg/cm <sup>2</sup>	IEST-RP-CC005
Nitrate	10 µg/g	0.07 µg/cm <sup>2</sup>	IEST-RP-CC005
Potassium	3 µg/g	0.02 µg/cm <sup>2</sup>	IEST-RP-CC005
Sodium	4 μg/g	0.03 µg/cm <sup>2</sup>	IEST-RP-CC005
Sulfate	5 μg/g	0.03 µg/cm <sup>2</sup>	IEST-RP-CC005
Zinc	5 μg/g	0.03 µg/cm <sup>2</sup>	IEST-RP-CC005
Ammonium	2 µg/g	0.01 µg/cm <sup>2</sup>	IEST-RP-CC005

Thickness	Nominal	Nominal	Test Method (2.5 AQL)
Middle Finger	5.91 mil	0.15 mm	ASTM D 6319
Palm	5.12 mil	0.13 mm	ASTM D 6319
Cuff	4.33 mil	0.11 mm	ASTM D 6319

Property	Tensile Strength	Ultimate Elongation	Median Force at Break
Before Aging	27 Mpa	550%	9 Newtons
After Aging	27 Mpa	500%	9 Newtons
Test Method (2.5 AQL)	ASTM D 412	ASTM D 412	ASTM D 412
	ASTM D 573	ASTM D 573	ASTM D 573
	ASTM D 6319	ASTM D 6319	ASTM D 6319

<sup>1</sup> AQL levels defined according to ISO 2859-1 (current edition) Sampling Procedures for Inspection by Attributes.

Workmanship Requirement: Gloves shall be made in accordance with reasonable industry practice with respect to defects, dirt and contamination. Gloves should be packaged as specified having described size and color in the appropriate quantity as listed. Shipping Case and inner packaging shall be labeled with product name, size, lot/batch and catalog number.

Kimberly-Clark warrants that its products (1) comply with K-C's standard specifications as of the delivery date to K-C's authorized distributors/direct purchasers and are warrantied for the following periods from end user's date of purchase (verified by valid sales receipt) (a) five years for Balder Technology auto darkening filters; (b) two years and auto years and years are deemed to have accepted the above warranty and limitation of liability, and cannot change the terms by verb



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