

## Technical Data Sheet

## Blue Nitrile Exam Glove, 9.5" Smooth Finish

Codes: 50574, 50576, 50578, 50580, 50582

## **Product Information**

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	Alternate		Palm	Length*	
Code	Code	Size	Width*(mm)	(mm)	Quantity
50574	N110	XS	86	242	100 gloves/box; 10 boxes/case
50576	N220	S	94	242	100 gloves/box; 10 boxes/case
50578	N330	M	104	242	100 gloves/box; 10 boxes/case
50580	N440	L	116	242	100 gloves/box; 10 boxes/case
50582	N550	XL	120	242	90 gloves/box; 10 boxes/case



<sup>\*</sup>As measured by ASTM D 6319; 2.5 AQL S-21

Property	Description
General Description	Blue nitrile, powder free, exam, non-sterile, smooth finish, ambidextrous gloves, beaded cuff, 9.5"

Physical Property	Unit	Upper Limit	Test Method
Watertightness	NA	Pass	ASTM D 5151;
, and the second			ASTM 6319; (0.65 AQL)
Residual Powder Level	mg/glove	2	ASTM D 6124

Thickness	Nominal	Nominal	Test Method (2.5 AQL S-2)
Middle Finger	5.91 mil	0.15 mm	ASTM D 6319
Palm	4.72 mil	0.12 mm	ASTM D 6319
Cuff	3.54 mil	0.09 mm	ASTM D 6319

Property	Tensile Strength	Ultimate Elongation	Median Force at Break
Before Aging	21.0 Mpa	550%	9 Newtons
After Aging	21.0 Mpa	500%	9 Newtons
Testing Method (2.5 AQL S-2)	ASTM D 412	ASTM D 412	EN 455-2
	ASTM 3578	ASTM D 573	
	ASTM D 6319	ASTM D 6319	
	ASTM D 573		

<sup>&</sup>lt;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 (venified by valid sales receipt) (a) five years for Balder Technology auto darkening filters; (b) two years for all other auto darkening filters; and (c) one year for powered air purifying respirators; (2) comply with all K-C labeling representations; and (3) are manufactured in compliance with all applicable federal, state, and local laws in effect at the time and place of manufacture of the products. THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTES, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. K-C is not liable for any kind of special, incidental, or consequential damages. K-C's institled for onther cause of action shall not exceed the product purchase price. Purchasers and users are deemed to have accepted the above warranty and limitation of liability, and cannot change the terms by verbal agreement or by any writing not signed by K-C. To the extent required by applicable law, K-C does not limit its liability for death/injury resulting from K-C's negligence.



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