

VWR® Protection Apparel

VWR 12" CLEANROOM CLASS 100 LATEX GLOVES

Uncompromising manufacturing processes consistently yield exceptionally low particle counts. Specialized manufacturing processes and silicone-free material minimize ionic contaminants and nonvolatile residue (NVR) transfer. Ambidextrous and powderfree, designed to provide comfort and tactile sensitivity. The gloves are textured for a reliable grip. Beaded cuffs increase strength and reduce roll down. Thickness: 8.7mil (finger), 7.9 mil (palm)

- Certificates of Analysis Available
- Quality Data Available for Product Specifications



VWR 12" CLEANROOM CLASS 100 LATEX GLOVES

Description	Size	Case of	Cat. No.
30.5cm (12") Length			
VWR® Glove Latex CL 10	Small	1000	76579-680
VWR® Glove Latex CL 10	Medium	1000	76579-682
VWR® Glove Latex CL 10	Large	1000	76579-684
VWR® Glove Latex CL 10	X-Large	1000	76579-686

For more information on technical data, see back.

TECHNICAL DATA FOR VWR 12" CLEANROOM CLASS 100 LATEX GLOVES

PRODUCT DESCRIPTION

Material	Natural Rubber Latex
Color	Yellow
Design	Beaded cuff and fingertips textured
Components used in formulation	Complies with FDA 21CFR and CAS Number

DIMENSIONAL PARAMETERS

Parameter		S	М	L	XL
Glove weight (gram/pc)	12" gloves	8.4 -8.8	9.0 -9.4	10.0 -10.4	10.8 -11.2
Total Length (mm)	12" gloves	300±5			
		C C	N. Carlotte		VI
Parameter		S	M	L	XL
Thickness -Cuff (mm)		S		-0.13	XL
		S	0.10	-0.13 -0.16	XL

PHYSICAL PROPERTIES

Parameter	Specification	Test Method
Tensile Strength (MPa)	>20	ASTM D 412
Modulus @500 (MPa)	<5.5	ASTM D 412
Ultimate Elongation (%)	>700	ASTM D 412

PACKAGING PROTOCOL

100 pieces per double bag and 10 bags per liner and carton

SPECIAL FEATURES

- Soft feel for hand comfort during donning
- Beaded cuff with textured on the fingers or perfect grip
- Offer secure protection against a variety of chemicals.
- High physical strength and resistant to tear

Parameter	Test method	12" Cleanroom Class 100 AmbiLatex Gloves	
Barrier Integrity	ASTM D5151	G1 AQL 1.5	
LPC (≥ 0.50 micron)	IEST RP-CC005.4	Max 3000 particles/cm²	
Chloride, CI	IEST RP-CC005.4	Max 1.850 ug/cm ²	
Nitrate, NO ³⁻		Max 2.000 ug/cm ²	
Sulfate, SO ₄ ²⁻		Max 0.600 ug/cm ²	
Sodium, Na ⁺		Max 0.150 ug/cm ²	
Potassium, K+		Max. 0.200 ug/cm ²	
Magnesium, Mg ²⁺		Max. 0.200 ug/cm ²	
Ammonium, NH ₄ ⁺		Max. 0.200 ug/cm ²	
Calcium, Ca ²⁺		Max 1.000 ug/cm ²	
Zinc, Zn ²⁺		Max 0.900 ug/cm ²	
TNVR in IPA		Max 200 mg/g	
Silicone, Amide, DOP By FTIR		Absent	
Protein Content	ASTM D5712	< 50 ug/g	



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