

93-360

Thinnest Chemical Resistant Synthetic Composite Disposable Glove



The thinnest, chemical resistant disposable cleanroom glove

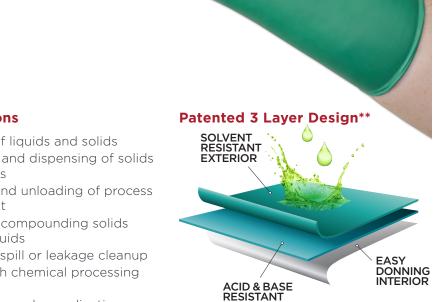
- Compatible for cleanroom / controlled environment
- Three layer design for superior protection against harsh chemicals including acids, solvents and bases*
- Thin mil construction provides enhanced tactility and dexterity
- Nitrile and neoprene composite prevents risk of Type I allergies
- Easy donning interior provides a dry feel and eases the donning and doffing process
- Non-particulating packaging designed to reduce contamination
- Silicone free
- Antistatic

Industries

- Electronics
- · Pharmaceutical manufacturing
- Biotechnology
- Bioprocessing
- Medical Device

Applications

- Transfer of liquids and solids
- Weighing and dispensing of solids and liquids
- Loading and unloading of process equipment
- Blending, compounding solids and/or liquids
- · Chemical spill or leakage cleanup
- · Wafer etch chemical processing areas
- Photolithography applications
- Polyimide-thin films spin coater cleaning
- Fab equipment maintenance
- Glassware and related fab. instrumentation cleaning



MIDDLE LAYER





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TECHNICAL DATA SHEET

PRODUCT INFORMATION

	93-360
Material	Nitrile + Neoprene
Colour	Green outside, blue inside
Glove Design	Ambidextrous, Powder-Free, Textured fingers, Heavy Weight Product
Cuff	Beaded
Cleanroom Compatibility	Gloves are packed in class 100 / ISO class 5 cleanroom environment, in cleanroom-compatible packaging material, which is printed with IPA resistant ink.
Manufacturing/QMS Audit Standards	ISO 9001
Regulatory/Standards Compliance	COMPLIANT WITH ASTM D6977 & D6319, PPE Regulation 2016/425, EN 420, EN 388, EN ISO 374, EN 421, EN 1149
Packaging	50 gloves packed in a vacuum-sealed polybag. 1 bag of 50 gloves per master polybag. 10 master polybags inside a poly case liner placed inside a shipper/carton. In total 500 gloves per carton.
Storage	Keep out of direct sunlight; store in a cool and dry place. Keep away from sources of ozone or ignition.
Country of Origin	Sri Lanka

PHYSICAL PROPERTIES

	TYPICAL VALUES					TESTING METHOD	
	5.5 - 6 XS	6.5 - 7 S	7.5 - 8 M	8.5 - 9 L	9.5 - 10 XL	10.5 - 11 XXL	
Length (mm / inches)	Min 285 / 11.22					ASTM D3767/EN 420	
Average Palm Width (mm / inches)	78 / 3.1	89 / 3.5	98 / 3.9	111 / 4.4	116 / 4.6	122 / 4.8	
Freedom from Holes	0.	0.65 AQL (Inspection level G1 / Performance level 3)					ASTM D6319-10/ ASTM D5151-06 (2011)
Palm Thickness Single Wall (mm / inches)	0.198 / 7.9					ASTM D3767/EN 420	
Typical Particle Count ≥ 0.5 µm (counts / cm2)	< 5100				IEST-RP-CC005.4		
	TYPICAL	_ VALUE	BEFORE	AGING	AFTER AGING		
Ultimate tensile strength (MPa)	2	2	Min 16		Min 14		ASTM D6319-10
Force at Break (N)	1	1	Mii	า 6	Min 6		EN 455-2
Elongation at break (%)	68	87 Min 500		Min 500		ASTM D6319-10	

IONIC CONTENT

Concentration in µg/cm²	Typical	Upper	Concentration in µg/cm²	Typical	Upper	Concentration in µg/cm²	Typical	Upper
Aluminum	Not Detected	<0.050	Fluoride	Not Detected	<0.0004	Phosphate	Not Detected	<0.0004
Ammonium	< 0.0235	< 0.060	Iron	Not Detected	< 0.050	Potassium	< 0.022	<0.080
Bromide	Not Detected	<0.0004	Lithium	Not Detected	<0.0004	Sodium	< 0.032	<0.130
Calcium	< 0.361	<1.250	Magnesium	Not Detected	<0.050	Sulfate	< 0.075	<0.150
Chloride	<0.238	< 0.650	Nitrate	<0.382	<1.0000	Zinc	< 0.021	< 0.030
Copper	Not Detected	< 0.050	Nitrite	Not Detected	< 0.0004			

ORDERING INFORMATION

	SIZE	5.5 - 6 XS	6.5 - 7 S	7.5 - 8 M	8.5 - 9 L	9.5 - 10 XL	10.5 - 11 XXL
93-360	REORDER NO.	93360060	93360070	93360080	93360090	93360100	93360110

For additional information visit us at www.ansell.com/microflex93360

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*Warning: No glove provides complete protection against all chemicals. Users must test the gloves against the particular chemicals and environment in which they will be used.

Performance Standards











Regulatory Compliance

C € 2797