

Advancing performance
by design.

CR100 Sterile Nitrile

Sterile Nitrile Cleanroom Gloves

Recommended for ISO 4 /
Class 10 or higher

Features and benefits:

- Powder-free, synthetic nitrile
- Clean-processed and chlorinated
- Available in hand-specific sizes
- AQL of 1.5 for freedom from holes
- Packed in a Class 10 cleanroom environment
- Sterile – gamma irradiated to SAL 10^{-6}
 - Lot specific Certificates of Conformity and Sterility are available via email at certificates@cardinalhealth.com
 - Meets ANSI/AAMI/ISO standards
- Manufactured in an ISO 13485 certified production facility
- Micro-textured to provide a confident and consistent grip
- Beaded cuff design reduces roll-down



Backed by the expertise of Cardinal Health, CR100 Sterile Nitrile Critical Environment Gloves meet all relevant ASTM standards. Documentation is available upon request.

Physical dimensions and properties

Dimensions		Product specifications	ASTM D 6319
Length		11.6 in./ 295 mm	Pass
Thickness	Finger	3.9 mils / 0.10 mm	Pass
	Palm	3.9 mils / 0.10 mm	Pass
	Cuff	3.1 mils / 0.08 mm	Pass
Properties		Specifications	ASTM D 6319
Tensile strength	Unaged	14 MPa	Pass
	Aged	14 MPa	Pass
Ultimate elongation (elasticity)	Unaged	500%	Pass
	Aged	400%	Pass
Particle count (per cm ² > 0.5 microns)		<10,000 particles/cm ²	IEST RP-CC005
Ionic extractables (mcg/cm ²)		Chemical name	IEST RP-CC005
		Bromide	0.50
		Calcium	2.00
		Chloride	5.00
		Fluoride	0.25
		Magnesium	0.05
		Nitrate	0.25
		Nitrite	0.05
		Phosphate	0.50
		Potassium	0.50
		Sodium	5.00
		Sulfate	0.50

35 month expiration from date of manufacture

Store in unopened cartons, away from excessive cold/heat, ozone and ultraviolet light.

Preferred temperature range: >40°F (4.44°C) and <100°F (37.77°C)

Catalog No.	Size
2Y1860T	5 ½
2Y1861T	6
2Y1862T	6 ½
2Y1863T	7
2Y1864T	7 ½
2Y1865T	8
2Y1866T	8 ½
2Y1867T	9
100 pairs per case	



cardinalhealth.com/cleanroomgloves