



Nitrile

Two contrasting layers for reliable barrier protection

- Dual layer, dual color design for two layers of protection
- Tested for protection from hazardous chemicals
- Advanced barrier protection (AQL 0.65)
- Non-stick and non-foaming properties for reduced interference when working



Industries

- Aerospace
- Chemical
- Life Sciences
- Food Processing
- Healthcare

Recommended For

- Administering drugs
- Inspection, selecting, checking parts
- Sample taking and processing
- Transferring liquids and solids



TECHNICAL DATA SHEET

PRODUCT INFORMATION

	LifeStar EC 93-868
Material	Nitrile
Color	White Exterior, Blue Interior
Glove Design	Powder-Free, Chlorinated, Silicone Free, Textured Fingers
Cuff	Beaded
Regulatory/Standards Compliance	ASTM D6319, EC 1935/2004, EC 2023/2006, EN 455 1-4, EN ISO 374-1:2016, EN 420:2003 + A1:2009, EN 420:2003 + A1:2009, EN ISO 374-5:2016, EN 421:2010, FDA21 CFR 177-2600, ISO 9001, ISO 13485, NFPA 1999:2013
Packaging	100 gloves per dispenser 10 dispensers per case 1000 gloves per case XXXL: 90 gloves per dispenser
Storage	Keep out of direct sunlight store in a cool and dry place Keep away from sources of ozone or ignition.
Country of Origin	Malaysia
User Needs Segment	High Risk
Available sizes	S (6.5 - 7), M (7.5 - 8), L (8.5 - 9), XL (9.5 - 10), XXL (10.5 - 11), XXXL (11.5 - 12)
Sensitisers	Zinc Dibutylthiocarbamate (ZDBC) Only a very small number of users may be sensitive to this ingredient(s) and hence may develop irritant and/or allergic contact reactions.

PHYSICAL PROPERTIES

	Typical Values		Testing Method
Length (mm/inches)	280 / 11		ASTM D3767, EN 420
Freedom from Holes (Inspection level I)	0.65 AQL		ASTM D5151, EN 374-2
Palm Thickness (mm/mils)	0.14 / 5.5		ASTM D3767, EN 420
Finger Thickness (mm/mils)	0.21 / 8.3		ASTM D3767, EN 420
	BEFORE AGING		AFTER AGING
Ultimate Tensile Strength (MPa)	25	21	ASTM D412 & D573
Elongation at Break (%)	700	600	ASTM D412
Force at break (N)	12	6	EN 455-2

ORDERING INFORMATION

Size	S (6.5 - 7)	M (7.5 - 8)	L (8.5 - 9)	XL (9.5 - 10)	XXL (10.5 - 11)	XXXL (11.5 - 12)
Ansell Product Code	93868070	93868080	93868090	93868100	93868110	93868120

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Performance Standards and Regulatory Compliance



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