TouchNTuff®
ADVANCED PRODUCT & WORKER PROTECTION

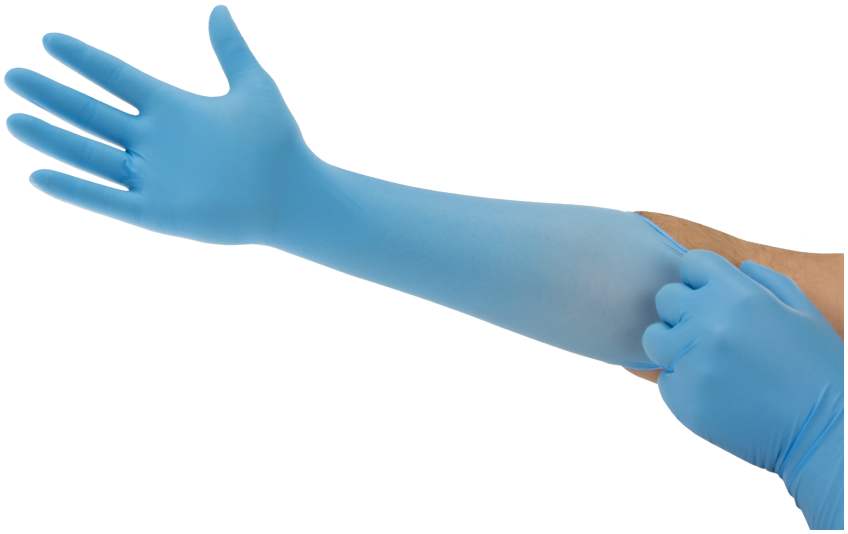
93-163

Disposable Nitrile Glove with Extra Long Cuff

NBR
Nitrile

Reliable performance and chemical splash protection

- **Extra long 355mm / 14 in cuff provides cross contamination and forearm protection**
- **Soft, durable nitrile material ensures broad chemical splash protection**



Industries

- Electronics
- Food Processing
- Industrial
- Janitorial / Sanitation
- Life Sciences
- Manufacturing
- Recycling and Waste Disposal

Recommended For

- Blending, compounding materials
- Food processing and handling
- Handling of tools
- Handling of paint/glue guns and sprayers
- Laboratory analysis
- Maintenance and equipment clean up
- Chemical Handling



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TECHNICAL DATA SHEET

PRODUCT INFORMATION

	93-163
Material	Nitrile
Color	Blue
Glove Design	Chlorinated, Powder-Free, Silicone Free, Fully Textured
Cuff	Beaded
Manufacturing/QMS Audit Standards	ISO 9001:2008
Regulatory/Standards Compliance	ASTM D6319, ASTM D6124, ASTM D412, Category III, EC 2023/2006, EC 1935/2004, EN ISO 374-1:2016, EN 420:2003 + A1:2009, EN ISO 374-5:2016, EN 374:2003, EN 421:2010, FDA21 CFR 177-2600, ISO 13485
Packaging	50 gloves per dispenser 10 dispensers per case 500 gloves per case
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)
Anti-static	Yes
Vulcanization Chemical Accelerators	• Zinc Dibutyldithiocarbamate (ZDBC) • Zinc Diethyldithiocarbamate (ZDEC) *Only a very small number of users may be sensitive to this ingredient(s) and hence may develop irritant and/or allergic contact reactions.*

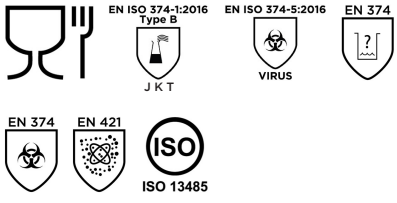
PHYSICAL PROPERTIES

	Typical Values		Testing Method
Length (mm/inches)	355 / 14		ASTM D3767,EN 420
Freedom from Holes (Inspection level I)	1.5 AQL		ASTM D5151,EN 455-1
Palm Thickness (mm/mils)	0.17 / 6.7		ASTM D3767,EN 420
Finger Thickness (mm/mils)	0.20 / 7.9		ASTM D3767,EN 420
	BEFORE AGING	**AFTER AGING**	
Ultimate Tensile Strength (MPa)	≥14	≥ 14	ASTM D412 & D573
Elongation at Break (%)	≥ 500	≥ 400	ASTM D412
Force at break (N)	≥ 6	≥ 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)
Product Code	93163065	93163075	93163085	93163095	93163105

Performance Standards and Regulatory Compliance



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