



Nitrile

## Distinct black color to mask stains

- Non-foaming for easy handling of objects in wet environments
- Distinctive black color hides stains and provides contrast for improved visibility
- Fully textured design for confident grip



### Industries

- Automotive
- Automotive Aftermarket
- Life Sciences
- Machinery and Equipment

### Recommended For

- Inspection, selecting, checking parts
- General Purpose Auto Aftermarket
- Use of cleaning tools and robotic equipment
- Oil, fluids and filter change
- Engine transmission and repair
- Tire rotation & changes
- Maintaining lab furniture and equipment
- Sample taking and processing
- Blending, compounding solids and liquids
- Raw material sample collection
- Weighing and dispensing of solid and liquid raw materials
- Inspection (picking, checking and marking)



## TECHNICAL DATA SHEET

### PRODUCT INFORMATION

	<b>93-852</b>
<b>Material</b>	Nitrile
<b>Color</b>	Black
<b>Glove Design</b>	Chlorinated, Powder-Free, Silicone Free, Fully Textured
<b>Cuff</b>	Beaded
<b>Manufacturing/QMS Audit Standards</b>	ISO 13485:2003
<b>Regulatory</b>	Category III, EAC TP TC 019:2011, EC 2023/2006, EC 1935/2004, EN 455 1-4, EN ISO 21420:2020, EN ISO 374-1:2016, EN ISO 374-5:2016, ISO 11193, ISO 18889:2019
<b>Packaging</b>	100 gloves per dispenser 10 dispensers per case 1000 gloves per case
<b>Storage</b>	Keep out of direct sunlight; store in a cool and dry place. Keep away from sources of ozone or ignition.
<b>Country of Origin</b>	Malaysia
<b>User Needs Segment</b>	Robust
<b>Available sizes</b>	XS (5.5 - 6), S (6.5 - 7), M (7.5 - 8), L (8.5 - 9), XL (9.5 - 10)
<b>Anti-static</b>	Yes
<b>Vulcanization Chemical Accelerators</b>	<ul style="list-style-type: none"> <li>Zinc Diethyldithiocarbamate (ZDEC)</li> <li>Zinc Dibutyldithiocarbamate (ZDBC)</li> </ul> <p><i>Only a very small number of users may be sensitive to this ingredient(s) and hence may develop irritant and/or allergic contact reactions.</i></p>

### PHYSICAL PROPERTIES

	Typical Values		Testing Method
Length (mm/inches)	245 / 9.6		ASTM D3767, EN 420
Freedom from Holes (Inspection level I)	1.5 AQL		ASTM D5151, EN 455-2
Palm Thickness (mm/mils)	0.12 / 4.7		ASTM D3767, EN 420
Finger Thickness (mm/mils)	0.15 / 5.9		ASTM D3767, EN 420
	<b>BEFORE AGING</b>	<b>AFTER AGING</b>	
Ultimate Tensile Strength (MPa)	24	20	ASTM D412 & D573
Elongation at Break (%)	600	500	ASTM D412
Force at break (N)	7	6	EN 455-2

### ORDERING INFORMATION

Size	XS (5.5 - 6)	S (6.5 - 7)	M (7.5 - 8)	L (8.5 - 9)	XL (9.5 - 10)
<b>Product Code</b>	93852060	93852070	93852080	93852090	93852100

### Performance Standards and Regulatory Compliance



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