



Nitrile

## Powdered gloves offering robust protection for heavy-duty jobs

- **Moisture-absorbing powder:** For a dry feel and easy donning
- **Soft nitrile composition:** For comfort and durability
- **Food handling compliance:** Suitable for use in food handling



### Industries

- Life Sciences
- Chemical
- Food Processing

### Recommended For

- Transferring liquids and solids
- Sample taking and processing
- Handling incoming goods
- Maintenance
- All food processing, applications that have food contact



# TECHNICAL DATA SHEET

Product Information	
External Glove Surface	Textured Fingers
Audit Standards	ISO 9001
Packaging Overview	100 gloves per dispenser 10 dispensers per case 1000 gloves per case
Storage Instructions	Keep out of direct sunlight; store in a cool and dry place. Keep away from sources of ozone or ignition.
Country Of Origin	Thailand
Product Segmentation	Robust
Antistatic	Yes

## PHYSICAL PROPERTIES

	Typical Values		Testing Method
Length (mm/inches)	240 / 9.5		ASTM D3767, ASTM D6977, EN 420
Freedom from Holes (Inspection level I)	4.0 AQL		ASTM D5151, EN 455-1
Palm Thickness (mm/mils)	0.11 / 4.3		ASTM D3767, EN 420
Finger Thickness (mm/mils)	0.14 / 5.5		ASTM D3767, EN 420
	<b>BEFORE AGING</b>	<b>AFTER AGING</b>	
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)
Product Code	586193	586194	586195	586196

## Performance Standards and Regulatory Compliance



For additional information visit us at [www.ansell.com](http://www.ansell.com), or call us at

### Europe, Middle East & Africa Region

Ansell Healthcare Europe NV  
T: +32 (0) 2 528 74 00  
F: +32 (0) 2 528 74 01

### Asia Pacific Region

MY +603 8310 6688  
apac.medical@ansell.com  
CN: +86 21 38275000  
infochina@ansell.com  
JP: +813 5549 8151  
info.medical.jp@ansell.com

### North America Region

Ansell Healthcare Products LLC  
T: +1 800 800 0444  
F: +1 800 800 0445

### Latin America & Caribbean Region

Ansell Commercial Mexico S.A. de C.V.  
T: +52 442 248 1544 / 248 3133

### Australia

Ansell Limited  
T: +61 1800 337 041  
F: +61 1800 803 578

### Russia

Ansell PYC  
Ten. +7 495 258 13 16

Ansell, ® and ™ are trademarks owned by Ansell Limited or one of its affiliates. US Patented and US and non-US Patents Pending; [www.ansell.com/patentmarking](http://www.ansell.com/patentmarking) © 2022 Ansell Limited. All Rights Reserved.

Neither this document nor any other statement made herein by or on behalf of Ansell should be construed as a warranty of merchantability or that any Ansell product is fit for a particular purpose. Ansell assumes no responsibility for the suitability or adequacy of an end user's selection of gloves for a specific application.

