

# ENCORE<sup>®</sup> Latex Textured

## SURGICAL GLOVES

### GENERAL DESCRIPTION

Material	Natural Rubber Latex
Powder Content	Powder-Free
Color	Natural
Shape	Anatomic with Curved Fingers
Internal Glove Surface	Polymer Coated with DERMASHIELD™ Technology
External Glove Surface	Textured Fingers and Palm
Cuff Style	Beaded with SUREFIT™ Technology

### PHYSICAL PROPERTIES

Thickness Typical Average (mm/mils)	Finger	Palm	Cuff
		0.25 ± 0.03 / 9.65 ± 1.18	0.21 ± 0.02 / 8.27 ± 0.79
Glove Length Typical (mm/in)	302 / 11.9		
Strength Minimum	Before Aging / Fresh		
	ASTM <sup>1</sup>	EN <sup>2</sup>	ISO <sup>3</sup>
Elongation At Break (%)	≥ 750	-	≥ 700
Force At Break (N)	-	≥ 9.0	≥ 12.5
Tensile Strength (MPa)	≥ 24	-	-
	After Aging / After Challenge		
	ASTM <sup>1</sup>	EN <sup>2</sup>	ISO <sup>3</sup>
Elongation At Break (%)	≥ 560	-	≥ 550
Force At Break (N)	-	≥ 9.0	≥ 9.5
Tensile Strength (MPa)	≥ 18	-	-
Comfort Maximum		ASTM <sup>1</sup>	ISO <sup>3</sup>
Force at 300% Elongation (N)		-	≤ 2.0
Force at 500% Elongation (MPa)		≤ 5.5	-

### ALLERGENIC SAFETY PROFILE

Vulcanization Chemical Accelerators	Zinc Diethyldithiocarbamate (ZDEC), Zinc Dibutyldithiocarbamate (ZDBC)
Primary Skin Irritation	Not considered a primary irritant as per FHSA Regulation guidelines 16 CFR 1500 / ISO 10993-10
Skin Sensitization	No evidence of delayed dermal contact sensitization as per ISO 10993-10
Protein Level	30 µg/g or less of total extractable protein as per EN 455, 50 µg/dm <sup>2</sup> or less of total extractable protein as per ASTM D5712
Allergy Prevention	None

### SAFETY STANDARDS

Freedom From Holes (AQL)	0.65 AQL
Sterilization Method	GAMMA irradiation (25 kGy)
Tested For Use With Chemotherapy Drugs	Yes, in accordance with ASTM D6978 (Not listed in the US FDA 510k)
Viral Penetration	Passes ASTM F1671 using Phi X 174, Passes ISO 16604 using Phi X 174

### STANDARDS AND CERTIFICATIONS

Product Standards	ASTM D3577, ASTM D6978, ASTM D7160, ASTM F739, EN 16523-1, EN 374-2 and -4, EN 455 1-4, EN ISO 21420:2020, EN ISO 374-1:2016, EN ISO 374-5:2016, ISO 10282
Quality / Environmental Standards	EN 556, ISO 11137-Part 1, ISO 13485, ISO 14001, ISO 9001
Medical Registration	BFE = Bacterial Filtration Efficiency, PFE = Submicron Particle Filtration Efficiency
Product Certification	EU: CE Marked to Medical Device Regulation (EU) 2017/745 (Class IIa), PPE Regulation (EU) 2016/425 (Cat. III risks) US: 510K # K983489 Class I / CA: MDALL # 14561, Class 2

<sup>1</sup> ASTM standards refer to ASTM D3577. <sup>2</sup> EN standards refer to EN 455-2. <sup>3</sup> ISO standards refer to ISO 10282.

### Contact your Ansell representative for ordering or more information.

#### North America

US: 800 952 9916

CA: 1-844-494-7854

insidesalesus@ansell.com

#### Central & South America

+52(442) 296 20 50

cslac@ansell.com

#### Brazil

+55-11-3356-3100

luvas.medicas@ansell.com

#### Europe, Middle East & Africa

+32 (0)2 528 74 00

info@ansell.eu

#### Asia Pacific

MY +603 8310 6688

apac.medical@ansell.com

CN: +86 21 38275000

infochina@ansell.com

JP: +813 5549 8151

info.medical.jp@ansell.com

#### Australia & New Zealand

+61 3 9270 7270

protection@ap.ansell.com



# ENCORE® Latex Textured

S U R G I C A L   G L O V E S

## PACKAGING AND STORAGE

<b>Packaging</b>	50 pairs per box; 4 boxes per carton/case; 200 pairs per carton/case
<b>Shelf Life</b>	3 years
<b>Shared Storage Instructions</b>	Keep out of direct sunlight; store in a cool and dry place. Keep away from sources of ozone or ignition.
<b>Disposal Recommendations</b>	Gloves and pouch should be disposed of as clinical waste. Paper inner wrap, box and carton/case are recyclable but can be disposed of as clinical waste.

## ANSELL PRODUCT CODES

Size	Code	Size	Code	Size	Code
5.5	330101055	6	330101060	6.5	330101065
7	330101070	7.5	330101075	8	330101080
8.5	330101085	9	330101090		



EN ISO 374-1:2016  
Type B



K P T

EN ISO 374-5



VIRUS

Contact your Ansell representative for ordering or more information.

### North America

US: 800 952 9916  
CA: 1-844-494-7854  
insidesalesus@ansell.com

### Central & South America

+52(442) 296 20 50  
cslac@ansell.com  
**Brazil**  
+55-11-3356-3100  
luvas.medicas@ansell.com

### Europe, Middle East & Africa

+32 (0)2 528 74 00  
info@ansell.eu

### Asia Pacific

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

### Australia & New Zealand

+61 3 9270 7270  
protection@ap.ansell.com

**ansell.com**

Ansell, ® and ™ are trademarks owned by Ansell Limited or one of its affiliates. © 2025 Ansell Limited. All Rights Reserved.