

# Flexal<sup>®</sup> Nitrile Exam Gloves

Powder-Free Non-Sterile Nitrile Examination Gloves

Flexal<sup>®</sup> Nitrile Exam Gloves offer an alternative to latex and other nitrile gloves currently available in the market today. They provide tactile sensitivity and protect the hands from potentially infectious materials.

## Features and Benefits:

- Textured fingertips enable grip even when wet
- Helps deliver savings over most other nitrile exam gloves
- Tested for use with various lab chemicals and chemotherapy drugs<sup>1</sup>

Cat. No.	Size	Pkg.
88TN01XS	X-small	200/bx, 2.000/cs
88TN02S	Small	200/bx, 2.000/cs
88TN03M	Medium	200/bx, 2.000/cs
88TN04L	Large	200/bx, 2.000/cs
88TN05XL	X-large	200/bx, 2.000/cs
88TN06XXL	XX-large	200/bx, 2.000/cs

- Powder-free
- Not made with natural rubber latex
- Ambidextrous
- Color: Cornflower blue
- Nominal fingertip thickness: 4.2 mil (0.11 mm)

<sup>1</sup> **Caution:** Gloves used for protection against chemotherapy drug and laboratory chemical exposure should be selected specifically for the type of chemicals being used.

## CE:

EN 374-1-2016  
EN 374-2-2014  
EN 374-4-2013  
EN 374-5-2016  
EN 420-2003+A1:2009  
ISO 10993-10

## FDA:

ASTM D3577  
ASTM D5712  
ASTM D6124  
ASTM D5151



# Quick reference guide for acute care facilities

# Cardinal Health™ Exam Gloves



## Clinical staff safety is too critical to compromise

Healthcare workers within acute care facilities perform many different tasks, so they need a strategic portfolio of gloves to meet the needs of specific jobs to be performed, working environment, duration of use and potential hazards.<sup>1</sup> Cardinal Health recommends a product mix from two different categories: high use nitrile and specialty.

## High use nitrile portfolio

Non-sterile exam gloves designed to serve a broad range of everyday clinical needs. Cardinal Health recommends selecting **two different products** within this category: one FLEXAL™ glove for general use and one ESTEEM™ glove for extra protection when needed.









Fingertip thickness (+/-0.2mil)	Product family	Size	Cat. no.	Features	Color	Texture/ cuff length	Chemo drug tested (ASTM D6978)	Chemical tested (ASTM F739)	Packaging
<b>General use</b>									
3.7 mil	FLEXAL™ Comfort	XS	88FS01XS	<ul style="list-style-type: none"> <li>• Dispensing film</li> <li>• &gt;650% elongation</li> <li>• Low dermatitis potential</li> </ul>	Light blue				<b>XS – L:</b> 250 ea/bx; 10 bx/cs  <b>XL – XXL:</b> 230 ea/bx; 10 bx/cs
		S	88FS02S						
		M	88FS03M						
		L	88FS04L						
		XL	88FS05XL						
XXL	88FS06XXL								
3.5 mil	FLEXAL™ Touch with film	XS	88RTF01XS	<ul style="list-style-type: none"> <li>• Dispensing film</li> </ul>	Blue				<b>XS – L:</b> 250 ea/bx; 10 bx/cs  <b>XL – XXL:</b> 230 ea/bx; 10 bx/cs
		S	88RTF02S						
		M	88RTF03M						
		L	88RTF04L						
		XL	88RTF05XL						
XXL	88RTF06XXL								
3.5 mil	FLEXAL™ Touch	XS	88RT01XS		Blue				<b>XS – L:</b> 250 ea/bx; 10 bx/cs  <b>XL – XXL:</b> 230 ea/bx; 10 bx/cs
		S	88RT02S						
		M	88RT03M						
		L	88RT04L						
		XL	88RT05XL						
XXL	88RT06XXL								
<b>Extra protection</b>									
4.5 mil	ESTEEM™ Comfort	XS	88ES01XS	<ul style="list-style-type: none"> <li>• Dispensing film</li> <li>• &gt;650% elongation</li> <li>• Low dermatitis potential</li> </ul>	Light blue				<b>XS – L:</b> 200 ea/bx; 10 bx/cs  <b>XL-XXL:</b> 180 ea/bx; 10 bx/cs
		S	88ES02S						
		M	88ES03M						
		L	88ES04L						
		XL	88ES05XL						
XXL	88ES06XXL								
4.5 mil	ESTEEM™ Stretch	XS	8854NXSB		Teal blue				<b>XS – L:</b> 150 ea/bx; 10 bx/cs  <b>XL – XXL:</b> 130 ea/bx; 10 bx/cs
		S	8855NSB						
		M	8856NMB						
		L	8857NLB						
		XL	8858NXLB						
XXL	8859NXXB								

**Key**

- USP <800> compliant
- Thiotepea minimum breakthrough detection time in minutes
- Carmustine minimum breakthrough detection time in minutes
- Smooth
- Fingertip texture
- Full finger texture
- Finger and palm textured
- Fully textured

## Specialty portfolio

Non-sterile and sterile exam gloves designed to meet protection needs for specific clinical applications. The most common clinical applications are chemotherapy and chemical protection, sterile procedures and decontamination.

Fingertip thickness (+/-0.2mil)	Clinical application	Product family	Size	Cat. no.	Color	Texture/ cuff length	Chemo drug tested (ASTM D6978)	Chemical tested (ASTM F739)	Packaging
<b>Chemotherapy and chemical protection</b>									
7.1 mil	Chemotherapy handling and administration	<b>ESTEEM™ Chemotherapy</b>	S	8896EC	Dark blue		✓ USP <800> 46.9 min 54.8 min		<b>S – XL:</b> 100 ea/bx; 10 bx/cs
			M	8897EC					
			L	8898EC					
			XL	8899EC					
6.9 mil	Chemical protection with an extended cuff length	<b>Extended Cuff</b>	XS	N8850XPB	Blue		✓ USP <800>	✓	<b>XS – XL:</b> 100 ea/bx; 10 bx/cs
			S	N8851XPB					
			M	N8852XPB					
			L	N8853XPB					
			XL	N8854XPB					
4.7 mil	Chemical protection with a standard cuff length	<b>ESTEEM™</b>	XS	8895NB	Blue		✓ USP <800> 32.2 min	✓	<b>XS – L:</b> 150 ea/bx; 10 bx/cs <b>XL – XXL:</b> 130 ea/bx; 10 bx/cs
			S	8896NB					
			M	8897NB					
			L	8898NB					
			XL	8899NB					
			XXL	8899NXXB					
<b>Sterile</b>									
6.5 mil	Sterile procedures/ compounding	<b>Sterile (Pairs)</b>	S	N8830	Blue		✓ USP <800> 60.0 min 30.3 min	✓	<b>S – XL:</b> 40 pr/bx; 5 bx/cs
			M	N8831					
			L	N8832					
			XL	N8833					
6.5 mil	Sterile procedures/ labor and delivery exams	<b>Sterile (Singles)</b>	S	N8820	Blue		✓ USP <800> 60.0 min 30.3 min	✓	<b>S – XL:</b> 50 ea/bx; 5 bx/cs
			M	N8821					
			L	N8822					
			XL	N8823					
<b>Decontamination</b>									
11.0 mil	Nitrile glove for decontamination, tested for puncture resistance <sup>3</sup>	<b>Decontamination</b>	S	88NDS	Blue		✓ USP <800> 67.8 min	✓	<b>S-XL:</b> 50 ea/bx; 10 bx/cs
			M	88NDM					
			L	88NDL					
			XL	88NDXL					
18.0 mil	Latex glove for decontamination	<b>Latex Decontamination<sup>4</sup></b>	S	88LDS	Blue		✓ USP <800> 63.0 min		<b>S – XL:</b> 50 ea/bx; 10 bx/cs
			M	88LDM					
			LG	88LDL					
			XL	88LDXL					
<b>Phlebotomy</b>									
3.3 mil	Phlebotomy and high tactile sensitivity applications	<b>FLEXAL™ Feel</b>	XS	88TT20XS	Blue				<b>XS – L:</b> 300 ea/bx; 10 bx/cs <b>XL:</b> 250 ea/bx; 10 bx/cs
			S	88TT21S					
			M	88TT22M					
			L	88TT23L					
			XL	88TT24XL					

For more information or to order, contact your Cardinal Health sales representative.  
Call **877.CARDINAL** or visit [cardinalhealth.com/examgloves](http://cardinalhealth.com/examgloves)

<sup>1</sup> OSHA Standard 1910.138 - Hand Protection <https://www.osha.gov/laws-regs/regulations/standardnumber/1910/1910.138>

<sup>2</sup> Meets the ASTM D6978 testing standard for resistance to permeation of various chemotherapy drugs. This Cardinal Health product helps healthcare facilities comply with the USP <800> standard for the safe handling of hazardous drugs.

<sup>3</sup> This glove has been tested for puncture resistance per ASTM F1342, Standard Test Method for Protective Clothing Material Resistance to Puncture.

<sup>4</sup> Caution: This Product (Latex Decontamination) Contains Natural Rubber Latex Which May Cause Allergic Reactions.