





Powder Free Ambidextrous Non-Sterile 24 cm Nitrile Exam Gloves with Textured Fingertips

Registered as Class 1 Medical device according to Council Directive 93/42/EEC

## PRODUCT INFORMATION

Size	Catalogue Numbers	Applicable Norms with Pictograms		
Extra Small (XS/6)	65 5121	<b>EN455-1: 2000</b> "Medical Gloves for single use – Part 1: Requirements & testing for freedom of holes"	<b>EN455-2: 2000</b> "Medical Gloves for single use – Part 2: Requirements & testing for physical properties"	<b>EN455-3: 2000</b> "Medical Gloves for single use – Part 3: Requirements & testing for Biological Evaluation"
Small (S/7)	65 5122			
Medium (M/8)	65 5123			
Large (L/9)	65 5124	<b>EN374-3:1994</b> 	<b>EN374-2:1994</b> 	Complies with "Protective Gloves against Chemicals & Micro-organisms": Part 2 (EN374-2: 1994) "Determination of resistance to penetration", Part 3 (EN374-3: 1994) "Determination of resistance to permeation by chemicals" and EN420: 1994 "Protective Gloves – general requirements and test methods"
Extra Large (XL/10)	65 5125			

**Material:** Synthetic soft nitrile polymer (Acrylonitrile Butadiene), Contains no natural rubber latex.

**Design:** Ice-blue colour, ambidextrous, beaded cuff and textured fingertips.

**Packaging:** Hundred (100) gloves per dispenser. Gloves are flat-packed. Ten (10) dispensers per case. Packed in a double-walled shipping case.

## PHYSICAL PROPERTIES

Characteristics	Value	Test Method
Freedom from holes	1.5 AQL <sup>1</sup>	EN455-1: 2000

<sup>1</sup> AQL as defined per ISO 2859 for sampling by attributes

Tensile Properties	Tensile Strength(min)Typical		Ultimate Elongation	
- Before Aging	6.0N, min.	7.0N	700%, min.	EN455-2: 2000, ASTM D 6319-00a and ASTM D 412-06a
- After Accelerated Aging	6.0N, min.	8.0N	500%, min.	

Dimensional	Measured Point	mm	mil	
- Nominal Thickness	Middle Finger	0.14	5.4	ASTM D 3767-03 and ASTM D 6319-00a
	Palm	0.11	4.3	
	Cuff	0.08	3.2	
- Length	240mm, min.			EN455-2: 2000

Palm Widths						
- Nominal Width (mm)	XS /6	S/7	M/8	L/9	XL/10	EN455-2: 2000
	≤80	85	95	105	≥110	

## ADDITIONAL DATA

- Biocompatibility demonstrated by Buehler and Primary Skin Irritation Tests.
- Powder free to minimize the potential consequences of powder-borne dermatitis. Residual powder content is 1.0 mg/glove (typical) with a limit of 2.0 mg/glove (ASTM D6124-06 “Standard Test Method for Residual Powder on Medical Gloves”).
- Free of Thiazoles and Thiurams - these chemical accelerators are excluded from the manufacturing process.
- Micro - organism and virus resistant - Achieves AQL 1.5 according to EN455-1: 2000. Fulfils criteria for being micro-organism resistant according to EN374-2: 1994 (AQL ≤1.5 and inspection level G1) and based on 1000 ml water leak assay. Also passes viral penetration test using Phi-X 174 bacteriophage (ASTM F1671-97b).

## QUALITY SYSTEMS

- Manufactured in accordance with ISO 9001:2000 and ISO 13485:2003.

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