






PFS Latex 240

Powder Free Ambidextrous Non-Sterile 24 cm Smooth Latex Exam Gloves
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 3121	EN455-1: 2000 "Medical Gloves for single use – Part 1: Requirements & testing for freedom of holes"	EN455-2: 2000 "Medical Gloves for single use – Part 2: Requirements & testing for physical properties"	EN455-3: 2000 "Medical Gloves for single use – Part 3: Requirements & testing for Biological Evaluation"	
Small (S/7)	65 3122				
Medium (M/8)	65 3123				
Large (L/9)	65 3124			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 3125				

Material: Natural Rubber Latex. Contains 50 micrograms or less of total water extractable protein per gram, using the EN455-3: 2000/ ASTM D5712-05 Modified Lowry Method. Typical measurements for latex protein content are $\leq 30\mu\text{g/g}$ using the EN455-3: 2000/ ASTM D5712-05 Modified Lowry Method.

Design: Natural colour, ambidextrous, beaded cuff and smooth finish.

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 ¹	EN455-1: 2000

¹ AQL as defined per ISO 2859 for sampling by attributes

Tensile Properties	Tensile Strength(min)Typical		Ultimate Elongation	
- Before Aging	9.0N, min.	12.0N	700%, min.	EN455-2: 2000, ASTM D 412-06a and ASTM D3578-05
- After Accelerated Aging	6.0N, min.	11.0N	500%, min.	

Dimensional	Measured Point	mm	mil	
- Nominal Thickness	Middle Finger	0.14	5.5	ASTM D3767-03 and ASTM D 3578-05
	Palm	0.11	4.3	
	Cuff	0.09	3.5	
- 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. Fulfills 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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