



ECO NITRILE PF 250

Powder Free Extra Length Ambidextrous Non-Sterile 25 cm Nitrile Gloves with Textured Fingertips

Registered as PPE Category III (Complex Design) according to Council Directive 89/686/EEC

Fully compliant to the latest PPE norms - EN374: 2003 "Protective gloves against chemicals and micro-organisms"

PRODUCT INFORMATION

Size	Catalogue Numbers	Applicable Norms with Pictograms		
Extra Small (XS/6)	62 5121	EN374-1 :2003	EN374-2 :2003	
Small (S/7)	62 5122			
Medium (M/8)	62 5123	EN420: 2003		
Large (L/9)	62 5124	Also meets or exceeds EN455-1, 2 & 3:2000 relating to Council Directive 93/42/EEC for Medical Devices		

* TÜV Produkt Service, Ridlestrasse 3, D-80339 München, Germany (Notified Body No: 0123)

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

Design: White, ambidextrous, beaded cuff and with textured fingertips.

Packaging: Hundred & fifty (150) gloves per natural carton dispenser. Gloves are flat-packed. Ten (10) dispensers per case. Recycled paper only.

PHYSICAL PROPERTIES

Characteristics	Value	Test Method
Freedom from holes	1.5 AQL ¹	EN374-2: 2003

¹ 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	500%, min.	EN455-2: 2000, ASTM D6319-00a and ASTM D 412-06a
- After Accelerated Aging	6.0N, min.	8.0N	400%, min.	

Dimensional	Measured Point	Mm	mil	
- Nominal Thickness	Middle Finger	0.11	4.5	ASTM D 3767-03 and ASTM D6319-00a
	Palm	0.08	3.0	
	Cuff	0.06	2.5	
- Length	250mm, min.		255mm, typical	EN420: 2003

Palm Widths

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

Hand Circumference

- Nominal circumference (mm)	XS/6	S/7	M/8	L/9	EN420: 2003
	152	178	203	229	

ADDITIONAL DATA

- Biocompatibility demonstrated by Modified Buehler and Primary Skin Irritation Tests.
- Free of Thiazoles and Thiurams - these chemical accelerators are excluded from the manufacturing process.
- 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 in Medical Gloves”).
- Micro - organism resistant - passes water leak assay by achieving AQL 1.5 (level 2) as defined in EN374-2 (2003)
- Ecological - 50% more products in the same volume to limit CO2 emissions and save space storage. Ink on the packaging reduced by 30%. Recycle carton only. Supply Chain optimized to reduce CO2 emission by more than 15% to deliver our products.

QUALITY SYSTEMS

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

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