# **P**Preventi

# LOW-DERMATITIS

Nitrile Examination Gloves Powder-Free

Dental Healthcare

Food



**Preventi** Low-Dermatitis nitrile examination gloves are the ideal solution to anyone who suffers from Type I or Type IV Allergy, as the gloves are free from potential allergens found in natural rubber latex and chemical accelerators.

**Preventi** Low-Dermatitis nitrile gloves deliver high level of protection for the needs of Healthcare staff Products are tested according to ASTM, to ensure you have the best quality in hand.

**Preventi** Low-Dermatitis nitrile gloves provides excellent fit, sensitivity and protection, giving the user a great dexterity & tactical sensitivity. Tested safe for a wide range of chemotherapy drugs. A no-fuss glove that delivers both value and quality to you.

# **P**Preventi™

#### Low-Dermatitis biocompatibility test and use chart.

# **Preventi** Low-Dermatitis Nitrile Examination Gloves

ITEM	DESCRIPTION	SIZE	PACKAGING	
PRN1920	<b>P</b> Preventi Low-Dermatitis	X-Small	250 gloves/Box   10 Boxes/case	
PRN1921	<b>P</b> Preventi Low-Dermatitis	Small	250 gloves/Box   10 Boxes/case	
PRN1922	<b>P</b> Preventi Low-Dermatitis	Medium	250 gloves/Box   10 Boxes/case	
PRN1923	<b>P</b> Preventi Low-Dermatitis	Large	250 gloves/Box   10 Boxes/case	
PRN1924	<b>P</b> Preventi Low-Dermatitis	X-Large	230 gloves/Box   10 Boxes/case	

#### **P**Preventi<sup>™</sup> ATSM Standard

### **P**Preventi<sup>™</sup> EN Standard

Product Specifications			Guage Thickness Measurements		
	MM	MIL		MM	MIL
Cuff:	.06	2.4	Cuff:	.06	2.4
Palm:	0.07 <u>+</u> 0.02	2.8	Palm:	0.07 <u>+</u> 0.02	2.8
Finger:	0.09 <u>+</u> 0.02	3.5	Finger:	0.09 <u>+</u> 0.02	3.5
Length:	<u>&gt;</u> 240	9.5"	Length:	<u>&gt;</u> 240	9.5"

	Physical Properties				
Tensile Strength (MPa)	≥ 18.0 Before ageing	≥ 16.0 After ageing			
Elongation (%)	≥ 500 Before ageing	≥ 400 After ageing			
Physical Dimensions					

Pnysi	cai Din	nensions	

Median Force at Break (N)  $\geq$  6 before ageing  $\geq$  6 before ageing

#### **Quality Standards**

Exceeds current ASTM Standards for critical defects. tensile strength, and puncture Resistance Passes primary skin irritation testing in accordance with ISO 10993-10(2010)

Manufactured in accordance with Quality System ISO 9001.

# **P**Preventi Biocompatibility Tested

The gloves are tested for biocompatibility using FDA Modified Draze Test, ISO 10993-10 and ISO 10993-5 to ensure the highest safety against skin exposure





Our revolutionary **Preventi Specialty Medical Nitrile gloves**, redefining hygiene and safety in the world of hand protection. Our gloves are not just gloves; they are a testament to cutting-edge technology.

Packed with state-of-the-art smart packaging system, **SmartPackingBox™**, these gloves ensure that every user experiences an unparalleled level of cleanliness.

What sets us apart? Our fully automated interleave manufacturing system, designed to dispense one glove at a time.

This innovation guarantees that each glove remains untouched until it's needed, elevating hygiene standards to new heights. Join us on a journey where technology meets safety, where every glove you wear is as pristine as the last. Welcome to the future of hand protection.

Utilizing Preventi gloves with smart packing box technology, which dispenses one glove at a time, is an excellent approach to enhance hygiene and minimize waste.

STANDARD	TEST	PURPOSE OF TESTING	RESULT SUMMARY	GLOVE COMPLIANCE	Standard Cuff	ASTM	D6978
FDA	Modified Draize Test	To determine whether gloves contain residual Chemical additives at a level that may induce type IV allergy.	No sensitiser detected	<b>✓</b>	Powder Free	ASTM	D6319
ISO 10993-10	Primary Skin Irritation	To determine whether exposure to gloves may produce skin irritation.	Non-irritating	✓	Ambidextrous	ASTM	D7160
ISO 10993-10	Dermal Sansitization Assay	To assess potential of gloves to cause delayed hypersensitivity (Type IV) or allergic reaction stimulated by the	Non-sensitising	<b>✓</b>		ASTM	D7161
	Assay	immune system.  To determine if gloves contain			Fingertip Textured	ASTM	D5151
ISO 10993-5 Cytotoxicity	significant quantities of harmful extractables and thier effect on cellular components.	Non-cytotoxic at 10% extract	<b>✓</b>	Not made with natural rubber latex	ASTM	F1671	

# Chemo & fentanyl tested | USP 800 compliant

Latex-Free | Powder-Free | Non-sterile | Low-Dermatitis



















WARNING:
Do Not Use With:
Carmustine and Thiotepa.

Preventi

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