



# BIODEGRADABLE

## Nitrile Examination Gloves

### Powder-Free

Medical   Dental   Laboratory   Food



**Preventi™** Biodegradable Specialty Nitrile Exam Gloves help protect Healthcare staff and patients from exposure to chemicals and other infectious materials.











**Preventi™** Biodegradable Medical grade Specialty Nitrile Exam gloves offered great protection and value to deliver the best dexterity & Tactical sensitivity for the daily Clinical Task.

**Preventi™** Biodegradable Nitrile gloves have been proven safe for use against skin according to ISO standards, as well as with food handling according to U.S. FDA, Japan Food Sanitation, European regulation (EU) No 10/2011, (EC) 1935/2004 and BfR XXI German Recommendation.



## Biodegradable biocompatibility test and use chart.

### Preventi™ Biodegradable Nitrile examination Gloves

ITEM	DESCRIPTION	SIZE	PACKAGING
 <b>PRB1940</b>	 <b>Biodegradable</b>	<b>X-Small</b>	250 gloves/Box   10 Boxes/case
 <b>PRB1941</b>	 <b>Biodegradable</b>	<b>Small</b>	250 gloves/Box   10 Boxes/case
 <b>PRB1942</b>	 <b>Biodegradable</b>	<b>Medium</b>	250 gloves/Box   10 Boxes/case
 <b>PRB1943</b>	 <b>Biodegradable</b>	<b>Large</b>	250 gloves/Box   10 Boxes/case
 <b>PRB1944</b>	 <b>Biodegradable</b>	<b>X-Large</b>	230 gloves/Box   10 Boxes/case

### Preventi™ ATSM Standard

### Preventi™ EN Standard

#### Product Specifications

	MM	MIL
Cuff:	.06	2.4
Palm:	0.07 ± 0.02	3.0
Finger:	0.10 ± 0.02	4.0
Length:	≥ 240	9.5"

#### Guage Thickness Measurements

	MM	MIL
Cuff:	.06	2.4
Palm:	0.07 ± 0.02	3.0
Finger:	0.10 ± 0.02	4.0
Length:	≥ 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

Median Force at Break (N)	≥ 6 before ageing	≥ 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.

### Preventi™ Biocompatibility Tested

The gloves are tested for biocompatibility using FDA Modified Draze Test, ISO 10993-10, ISO 10993-5 and 21 CFR 177.2600 to ensure the highest safety against skin exposure and Food contact.



**Goodpac**<sup>TM</sup>  
Eradicating Contamination

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 Cuff	ASTM	D5526	ISO 10993-5	ISO 10993-10	ISO 10993-10
Powder Free	ASTM	D5511	Cytotoxicity Test	Primary Skin Irritation	Dermal Sensitisation Study
Chlorinated	ASTM	D6319	Non-cytotoxic at 10% extract	Non-irritating	Non-sensitising
Ambidextrous	ASTM	D6978	✓	✓	✓
Fingertip Textured	ASTM	D7160	Food Contact	Food Contact	Food Contact
Not made with natural rubber latex	ASTM	D7161	21 CFR 177.2600	Japan Sanitation Law	EN 1186, EN 13130 & CEN/TS 14234
	ASTM	F1671	Pass	Pass	Pass
			✓	✓	✓

**Chemo & fentanyl tested | USP 800 compliant** *Latex-Free | Powder-Free | Non-sterile | Biodegradable*



**WARNING :**

Do Not Use With:  
Carmustine and Thiotepea.

**Preventi**<sup>TM</sup>

+1 (225) 277-2255  
contact@rushmedics.com  
www.RushMedics.com