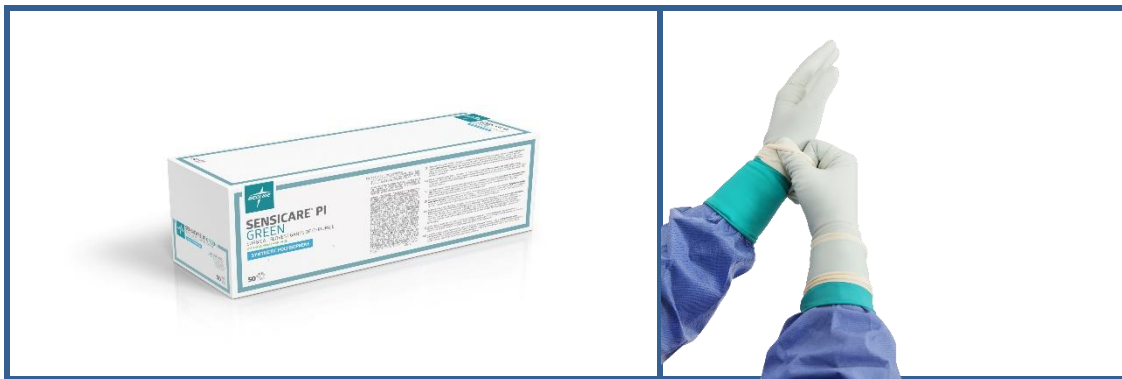




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## Technical Data Sheet

# Sensicare® PI Green with Aloe

## Sterile Synthetic Isolex Polyisoprene Powder-Free Surgical Gloves with Synthetic Polymer Coating + Aloe vera Gel

### Reference & Size

MSG9255	MSG9260	MSG9265	MSG9270	MSG9275	MSG9280	MSG9285	MSG9290
5,5	6,0	6,5	7,0	7,5	8,0	8,5	9,0

### Primary Material

Powder-Free Synthetic Isolex Polyisoprene with Synthetic Polymer Coating  
Powder Free in accordance with EN455-3 and ISO 21171

### Donning Agent

Synthetic Polymer Coating E-Z glide as an inner Multiple layer donning technology with Polyacrylic and surfactant + Aloe Vera Gel (Inner surface coated for dry and damp hand donning)

### Color

Dark green (Ideal as an underglove for identifying microperforations and other breaches)

### Grip

Smooth (Specially treated surface allows for effortless double donning)

### Former (Mold) Design

Anatomical with straight fingers and independent thumb to replicate hand shape improving comfort and reducing hand fatigue.

### Cuff Design

Tapered, beaded cuff design with special texture to adhere to the surgical gown to prevent roll down.

### Chemical Additives (Accelerators)

Zinc Diethyldithiocarbamate (ZDEC), Zinc Mercaptobenzothiazole (ZMBT)  
Residual chemical levels below detectable level according to UPB/P/003a test method

### Leachable Protein (per EN455-3 using ASTM D5712 (Modified Lowry Protein Method))

No natural rubber latex proteins

### Thickness (per ASTM D3577 $\geq 0,10$ mm)

Finger Tip	0,21 mm
Palm	0,18 mm
Cuff	0,14 mm



STERILE R

Retention period: End of life and support period

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TDS\_SurgicalGlove\_MSG92xx-EN03

# Technical Data Sheet

## Sensicare® PI Green with Aloe

Sterile Synthetic Isolex Polyisoprene Powder-Free Surgical Gloves with Synthetic Polymer Coating + Aloe vera Gel

### Length (mm) & Width (mm) Per EN455-2

MSG9255	MSG9260	MSG9265	MSG9270	MSG9275	MSG9280	MSG9285	MSG9290
289	289	289	287	295	296	297	300
74	79	84	91	98	104	110	116

### Force @ Break Before Challenge Testing (per EN455-2 $\geq 9$ N)

13,0 N

### Force @ Break After Challenge Testing (per EN455-2 $\geq 9$ N, 7 days 70°C in an oven)

12,9 N

### Freedom from Holes (per EN 455 AQL 1.5)

0,65 AQL Before Packaging  
0,65 AQL Final Inspection

### Viral Penetration

Tested and passed, in accordance with ISO16604 / ASTM F 1671

### Chemical Resistance

The resistance to chemicals has been assessed in accordance with EN 16523-1 and chemo drugs under ASTM D 6978.  
Results and recommendations for use with chemicals and chemo drugs can be obtained on request

### Sterilization

Gamma Radiation, Sterility Assurance Level  $10^{-6}$

### Expiration Date

35 Months from Date of Manufacture  
Manufacture and Expiration Dates are printed on packaging (YYYY-MM format)

### Packaging

Polyethylene peel pouch  
Packaged in space-saving folded configuration  
50 pairs per dispenser box / 4 boxes per carton / 200 pairs per carton

### Regulations and Quality Standards

Medline manufacturing locations are certified to EN ISO 13485 by BSI  
Product meets requirements of the EU Medical Device Directive (93/42/EEC)  
Product meets requirements of European harmonized standards EN 455-1, -2, -3 and -4

### PPE Certification

Under the requirements of Personal Protective Equipment Regulation (EU)2016/425 Category III. Complies with standards EN 420, EN ISO 374-1, EN 374-2, EN 16523-1, EN 374-4, EN ISO 374-5 and ISO 16604.

### Storage Recommendations

Protect from freezing, avoid excessive heat. Shield from direct sunlight, fluorescent lighting, x-rays, moisture and ozone

### Manufacturer's Address

Medline Industries, Inc.  
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Northfield, IL 60093 USA.

### European Office

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Retention period: End of life and support period

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