Återförsäljare:

MEDI PLAST

Mediplast AB
Box 1004, 212 10 Malmö
T 020-78 80 35
mediplast.info@mediplast.com
www.mediplast.com





# Technical Data Sheet

# Signature Latex OR

Sterile Low-Protein Latex Powder-Free Surgical Gloves with Synthetic Polymer Coating

Reference & Size

MSG7255	MSG7260	MSG7265	MSG7270	MSG7275	MSG7280	MSG7285	MSG7290
5,5	6,0	6,5	7,0	7,5	8,0	8,5	9,0

Natural Rubber Latex with Synthetic Polymer Coating

**Primary Material** 

Powder free in accordance with EN455-3

Caution: This product contains natural rubber latex, which may cause allergic reactions, including anaphylactic responses.

**Donning Agent** 

Synthetic Polymer Coating (Inner surface coated for dry and damp hand donning)

Color

Cream (Provides contrast when using a dark colored underglove)

Grip

Micro textured

Former (Mold) Design

Anatomical to replicate curved hand shape and minimize hand fatigue

**Cuff Design** 

Tapered, beaded cuff design to prevent rolldown

Chemical Additives (Accelerators)

Zinc Diethyldithiocarbamate (ZDC)

Leachable Protein

(per EN455-3 using ASTM D5712 (Modified Lowry Protein Method) Below 50 micrograms/gram of total extractable protein

Caution: Safe use of these gloves by or on Latex-sensitized individuals has not been established

Thickness

(per ASTM D3577 ≥ 0,10 mm)

Fingertip 0.22 mm

Palm 0.19 mm

Cuff 0.17 mm

0344 Medical Device 2777 Personal Protective Equipment











Retention period: End of life and support p

# Document Title: FINT.441 - Technical sheet Jocument Number: EU1-00004-F-00025

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

MSG7255	MSG7260	MSG7265	MSG7270	MSG7275	MSG7280	MSG7285	MSG7290
289	290	290	290	289	290	289	290
72	78	85	92	97	104	110	114

## Force @ Break Before Challenge Testing (per EN455-2 ≥ 9 N)

17.9 N

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

16.5 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 (EN ISO 374-5:2016)

**Chemical Resistance** 

The resistance to chemicals has been assessed in accordance with EN 16523-1 Results and recommendations for use with chemicals can be obtained on request

Sterilization

E-Beam Radiation, Sterility Assurance Level 10-6

**Expiration Date** 

24 Months from Date of Manufacture

Manufacture and Expiration Dates are printed on packaging (YYYY-MM format)

**Packaging** 

Polyethylene peel pouch

Full length pack

50 pairs per dispenser box / 4 boxes per carton / 200 pairs per carton

**Regulations and Quality Standards** 

Guilin HBM Health Protections Inc. manufacturing locations are certified to EN ISO 13485 by DEKRA

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 ISO 21420, EN ISO 374-1, EN ISO 374-2, EN 16523-1, EN ISO 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.

**Country of Origin** 

China

**Manufacturer's Address** 

Guillin HBM Health Protections, Inc.

Add. No. 1-2 Shuijing East Road, Economic and Technological Development Area Guillin, China











