

Forhandler:

MEDI PLAST

Mediplast A/S Marielundvej 46E, 2730 Herlev T 43 44 40 00 info.dk@mediplast.com www.mediplast.com





Technical Data Sheet

SENSICARE NEOPRENE

Sterile Synthetic Polychloroprene Powder-Free Surgical Gloves with Synthetic Polymer Coating

Reference & Size

 MSG6355
 MSG6360
 MSG6365
 MSG6370
 MSG6375
 MSG6380
 MSG6385
 MSG6390

 5,5
 6,0
 6,5
 7,0
 7,5
 8,0
 8,5
 9,0

Primary Material

Powder-Free Synthetic Polychloroprene (Neoprene) 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 (Inner surface coated for dry and damp hand donning)

Color

Light Brown

Grip

Smooth

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)

Diphenylthiourea (DPTU) and Diphenylguanidine (DPG)

Leachable Protein

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

No natural rubber latex proteins and allergens.

Thickness

(per ASTM D3577 ≥ 0,10 mm)

Finger Tip 0,19 mm

Palm 0,16 mm

Cuff 0,14 mm









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

MSG6355	MSG6360	MSG6365	MSG6370	MSG6375	MSG6380	MSG6385	MSG6390
293	291	296	296	293	301	302	300
73	78	85	91	94	103	108	114

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

11.6 N

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

15.7 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.

Country of Origin

Indonesia

Manufacturer's Address

Medline Industries, Inc. Three Lakes Drive Northfield, IL 60093 USA.

Medline Industries Ltd. No 5 Booths Park Chelford Road

European Office

Knutsford, Cheshire United Kingdom WA16 8GS





