

Latex Biogel[®] Sensor[™]

Powder-free surgical gloves with Biogel[®] coating
Formulated for improved sensitivity with micro-textured surface



Sterile, powder-free natural rubber latex gloves with a specially treated surface for extra grip and control. Typically 20% thinner than Biogel M for improved tactile sensitivity.

Recommended for all surgeries where sensitivity and fingertip control are crucial.

Benefits

- Unique Biogel coating on the inner surface
 - Makes gloves easy to don even with damp hands
 - Soothes the skin to help prevent moisture loss¹
- Beaded cuff for added security
- Every glove is air inflation tested and visually inspected for quality and user confidence
- Industry leading AQL freedom from holes of 0.65
- Powder-free to eliminate starch powder-related complications
- Powder-free to minimize the risk of allergic reactions to aerosolized natural rubber latex proteins
- Typically contains 50 µg/g or less of water-extractable proteins²
- Low dermatitis potential - this product demonstrated reduced potential for sensitizing users to chemical additives
- Non-pyrogenic

Features

- Straight finger design
- Typically 20% thinner than Biogel M
- Textured surface
- Unique shape for hard-to-fit hands
- Straw colored

Material Information

- Natural rubber latex
- Biogel polymer coating



ACTUAL COLOR

RE-ORDER # 306

#	SIZE	PAIRS	#	SIZE	PAIRS
30655	5 ½	50/Box	30675	7 ½	50/Box
30660	6	50/Box	30680	8	50/Box
30665	6 ½	50/Box	30685	8 ½	50/Box
30670	7	50/Box	30690	9	40/Box

4 BOXES PER CASE

Essential Information

Responsible company: Mölnlycke Health Care AB, Gamlestadsvägen 3C, SE-402 52 Gothenburg, Sweden
 For Inquiries: USA: Norcross GA USA 30092 1-800-843-8497
 E-mail address: biogel@molnlycke.com
 Website address: www.molnlycke.com
 Manufacturer: Made and packed in Malaysia by Regent Hospital Products. Regent Hospital Products is a member of the Mölnlycke Health Care Group.

¹ Source: Testing conducted at PRAC and overseen by a board-certified dermatologist, 2004. Report 04-007
² Using Modified Lowry (EN455) / ASTM D5712.

PRODUCT SPECIFICATIONS

SIZE	MIN LENGTH (mm)	AVERAGE PALM WIDTH (mm)
5 ½	280 (+15/-15)	75 (±3)
6	280 (+15/-15)	80 (±3)
6 ½	280 (+15/-15)	85 (±3)
7	285 (+15/-15)	90 (±3)
7 ½	285 (+15/-15)	96 (±3)
8	295 (+15/-15)	101 (±3)
8 ½	295 (+15/-15)	106 (±3)
9	302 (+15/-15)	114 (±3)

TYPICAL THICKNESS PROFILE SINGLE WALL

Cuff	6.9 mils	0.175 mm
Palm	8.7 mils	0.220 mm
Finger	9.1 mils	0.230 mm

PHYSICAL GLOVE PROPERTIES

	STANDARD REQUIREMENT	BIOGEL
Force at Break (N): Initial Aged	≥12 ≥9	Typically 15 Typically 14
Typical Accelerator Analysis % w/w: Dithiocarbamate (DTC)	n/a	<0.01
Typical Extractable Protein (using Modified Lowry EN455 / ASTM D5712)	<50µg/g	<20µg/g
AQL Freedom from Holes (1000ml water leak test. Post packing and irradiation) - Process Average Typically	1.5	0.65 <0.20%

General Information

Contraindications: This product contains natural rubber latex which may cause allergic reactions including anaphylactic responses. Do not use this product if you have a known allergy to natural rubber protein or chemical additives.

Allergenicity: Biogel gloves are produced to have low levels of water extractable protein and have been shown to have a low potential for inducing allergic contact dermatitis or 'Type IV allergy'.

Pyrogenicity: Each batch of Biogel gloves is certified to be either non-pyrogenic or to have a low endotoxin level (<0.5 EU/ml).

Product Standards: Biogel gloves are tested and manufactured to the following standards:
Quality / Environmental- ISO 9001, ISO 13485, ISO 14001
Product- ASTM D3577, EN455-1, EN455-2, EN455-3
Sterilization- Gamma irradiation (25 kGy (2.5 Mrad)), EN552, EN556
Viral Penetration- Bacteriophage test, ASTM F1671
Allergenicity / Pyrogenicity- ISO 10993, (PART 5 and 10) / US Pharmacopoeia USP: (151 & 85)

Distributed by: Mölnlycke Health Care, LLC, 5550 Peachtree Parkway, Suite 500, Norcross, GA 30092, USA.

Storage: Store in a cool, dry place away from sources of heat or direct sunlight.

Packaging: One pair per pack, in a high quality inner wrap, packed into a film pack (constructed of a laminate of polyester and low-density polyethylene). 50 pairs per collation case for sizes 5.5 – 8.5; 40 pairs for size 9.0; 200 pairs per transit case for sizes 5.5 – 8.5; 160 pairs for size 9.0.

Disposal: Gloves & Outer Wrap dispose of as for clinical waste. Paper Inner Wrap, Collation Case & Transit Case can be recycled as paper or disposed of as for clinical waste.

Country of Origin: Malaysia

Date of issue: October 2010

For further information on any of the above, please contact your local dealer or Mölnlycke Health Care representative directly.

