

POWDERED

GYNAECOLOGICAL GLOVES



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POWDERED GYNAECOLOGICAL GLOVES

Armour Pre-powdered Latex Gynaecological gloves made from natural rubber Latex are manufactured using advanced technologies to offer long surgical gloves with rough and micro textures. The gloves are designed anatomically to fit comfortably with superior grip and thumb ball effect that enhances easy movement during long surgical procedures. We also manufacture ambidextrous elbow length gloves. The micro textured gynaecological gloves made from specially formulated Latex gives complete protection, sensitivity and feel. The gloves are lightly powdered with USP cornstarch which provides easy donning.

Product Specifications

ASTM D 3577, EN455 1, 2, 3, 4 ISO 10282:2023, IS 13422.

Product Standards

CE, ISO 13485:2016, ISO 10282:2023.

Recommended for

- ▶ Medical professional in Operating Room for sterile procedures
- ▶ Pharmaindustries

Key features

- ▶ The gloves are manufactured in 16 inch, 18 inch and 480 mm.
- ▶ The gloves have very-very low modulus which gives very high elasticity.
- ▶ The protein content of the powdered gloves is < 150µg/dm² which reduces the risk to have type-1 Latex protein allergy.
- ▶ The powder content of powdered gloves < 10 mg/dm².
- ▶ The shelf life of our formulated powdered gloves is 5 years.
- ▶ Viral penetration is not possible in the gloves.
- ▶ The product is manufactured in a clean environment to attain low Bio burden level.
- ▶ Gloves are packed in a clean room. The clean room standard is class VIII.
- ▶ The sterilization is done on a validated chamber. Ethylene Oxide (ETO) / Gamma sterilization available as per the requirement.
- ▶ Freedom from holes is 0.65 AQL.

PRODUCT	Gynaecological gloves – Powdered
STANDARDS	ASTM D 3577, EN 455 – 1,2,3,4
MATERIAL	Latex
TYPE	Sterile Powdered, Anatomic, Finger Tip Textured, Beaded Cuff
COLOUR	Off White
SHELF LIFE	5 years from date of Manufacture

PHYSICAL REQUIREMENTS	Tensile Strength	Ultimate Elongation
BEFORE AGING	28 Mpa	1050% min.
AFTER AGING	22 Mpa	800% min.
RESIDUAL PROTEINS	<50 Mg/dm ²	
POWDER CONTENT	<2 Mg/ dm ²	

PHYSICAL SPECIFICATION (STANDARD AQL 0.65/1.5)

SIZE	6	6.5	7	7.5	8	8.5	9	Tolerance
Catlog.No	GYPD 1360	GYPD 1365	GYPD 1370	GYPD 1375	GYPD 1380	GYPD 1385	GYPD 1390	
LENGTH (MM)	400/460/490	400/460/490	400/460/490	400/460/490	400/460/490	400/460/490	400/460/490	Min
WIDTH (MM)	76+/-6	83+/-6	89+/-6	95+/-6	102+/-6	108+/-6	114+/-6	
THICKNESS (MM)								
FINGER	0.20	0.20	0.20	0.20	0.20	0.20	0.20	Min
PALM	0.17	0.17	0.17	0.17	0.17	0.17	0.17	
CUFF	0.13	0.13	0.13	0.13	0.13	0.13	0.13	
CUFF WIDTH (MM)	110+/-6	110+/-6	110+/-6	110+/-6	110+/-6	110+/-6	110+/-6	

