




POWDER FREE

GYNAECOLOGICAL GLOVES



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POWDER FREE GYNAECOLOGICAL GLOVES

Armour Powder free Latex Gynaecological gloves made from natural rubber Latex offer high dexterity, comfort and protection. The low modulus gloves are polyurethane coated with derma shield which makes it powder free (polymer coated gloves). The chlorination (chlorinated gloves) done on the gloves reduces the protein level significantly low. The gloves are made in different colours for double donning in OR. The gloves are 100% inspected to meet high quality standards.

Product Specifications

ASTM D 357v7, ASTM D 6978, 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
- ▶ Medical professional in Pharmaindustries.

Key features

- ▶ The powder free gloves are manufactured to different thickness and formulations for different procedures .
- ▶ The gloves are manufactured in 16 inch, 18 inch and 480 mm.
- ▶ No chemical residues on gloves which terminate type IV allergies.
- ▶ The protein content of the powder free gloves is < 50µg/dm² which reduces the risk to have type-1 Latex protein allergy.
- ▶ The powder content of powdered gloves < 2 mg/dm².
- ▶ The shelf life of our formulated powder free gloves is 4 years.
- ▶ Manufactured in clean environment to achieve low bio-burden level and the gloves have low pyrogen level and are non-cytotoxic.
- ▶ The product is manufactured in a clean environment and packed in clean room.
- ▶ The sterilization is done on a validated chamber. Ethylene Oxide (ETO) / Gamma sterilization available as per customer requirements.
- ▶ Freedom from holes is 0.65 AQL.

PRODUCT	Gynaecological gloves – Powder Free
STANDARDS	ASTM D 3577, EN 455 – 1,2,3,4
MATERIAL	Latex
TYPE	Sterile Powdered, Anatomic, Finger Tip Textured, Beaded Cuff
COLOUR	Pale Yellow, Off White
SHELF LIFE	4 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		Tolerance
CATALOG NO.	GYPF 1360	GYPF 1365	GYPF 1370	GYPF 1375	GYPF 1380	GYPF 1385	9 GYPF 1390	Min
LENGTH (MM))	400/460/490	400/460/490	400/460/490	400/460/490	400/460/490	400/460/490	400/460/490	
WIDTH (MM)	76+/-6	83+/-6	89+/-6	95+/-6	102+/-6	108+/-6	114+/-6	
THICKNESS (MM)	0.21	0.21	0.21	0.21	0.21	0.21	0.21	Min
FINGER	0.17	0.17	0.17	0.17	0.17	0.17	0.17	
PALM 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	

