



PRE-FILLED SYRINGE 3 ML.

D-VISCO[®]

P.F.SYRINGE

STERILE SOLUTION



COMPOSITION:

Hydroxypropyl Methylcellulose USP.....2% w/v
Sterile Isotonic Base.....q.s.

CHARACTERISTICS:

Highly retentive, dispersive viscoelastic.> Most widely used viscosity for phacoemulsification today.> Unique ability to offer good space maintenance and excellent Tissue protection throughout the procedure.> Possesses a high dynamic viscoelasticity and coating ability.> Low molecular weight, low pseudoplasticity and low surface Tension.> Totally non antigenic > Completely transparent.> Requires no refrigeration.> Improves the depth of anterior chamber allowing easy and safe implantation.> Ensures No posterior vitrectomy.> All configurations of IOL can be implanted without touching the Corneal.

SR.NO.	TEST	SPECIFICATION
1	Description	Clear, colorless, Viscous liquid filled in glass syringe.
2	Identification	A) Thin self sustained film results. B) The warm solution turns cloudy but clears upon chilling.
3	Spectral Transmittance	Not less than 98%
4	pH	Between 6.8 and 7.4
5	Viscosity	Between 5000 to 7000 Cps
6	Refractive Index	Between 1.336 to 1.348
7	Extractable Volume	Between 2.0 ml to 2.30 ml
8	Sterility	Sterile
9	Assay	Between 1.7% w/v to 2.3% w/v of Hydroxypropyl Methylcellulose

