



# VINCULUM<sup>TM</sup> SUTURES

A Product of Vinculum Sutures (India) Private Limited



## VINGLYDE

Braided & Coated Polyglycolic Acid  
Absorbable Surgical Suture U.S.P.

[www.vinculumsutures.com](http://www.vinculumsutures.com)

**VINGLYDE** - Braided & Coated Polyglycolic Acid Suture is an absorbable, sterile, synthetic surgical suture, composed of homopolymers of Glycolide (100%). VINGLYDE is also available undyed.

**Braided & Coated Polyglycolic Acid** Suture meets all the requirements as per United States Pharmacopeia for Absorbable Surgical suture (Synthetic)

### Indications:

Polyglycolic Acid suture is indicated for use in general soft tissue approximation and/or ligation, including use in General Surgery, Gynecological, Ophthalmic Procedures and Wound Closures.

- Smooth Surface provides no tissue trauma
- Secure Knot holding capacity
- Best suture for critical wound support
- Provides Best tissue support even after smaller diameter
- Hydrolytic absorption ensures no tissue reaction



### Additional Information

|                         |   |   |
|-------------------------|---|---|
| Characteristics         | : | Absorbable Surgical Suture (Synthetic)  |
| Type                    | : | Braided   |
| Material                | : | Polyglycolic Acid is a synthetic polymer made up of 100% Homo-polymers of Glycolide.        |
| Coating                 | : | Polycaprolactone & calcium stearate   |
| Color                   | : | Violet (D&C) and Undyed   |
| Support                 | : | 28 to 30 days   |
| Absorption              | : | Absorption takes place through hydrolysis completely in 70 to 90 days.                      |
| Strength                | : | 75% of tensile strength is retained for 14 days and 50% till 21 days.                       |
| U.S.P. Range            | : | 6/0 to 2  |
| Sterilization           | : | Ethylene Oxide (EO)   |
| Shelf Life              | : | 5 Years   |
| Product Characteristics | : | Excellent tensile strength, Excellent knot tying, Minimum tissue reaction                   |
| Packaging               | : | In an aluminium foil packages with or without needle  |
| Needle Type             | : | Round bodied, Cutting, Reverse Cutting, Taper Cutting, Trocar Point, Straight, Blunt point. |