



# VINCULUM<sup>TM</sup> SUTURES

A Product of Vinculum Sutures (India) Private Limited



## VINPDS

Monofilament Polydioxanone  
Absorbable Surgical Suture U.S.P.

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

**VINPDS – Monofilament Polydioxanone Suture** is made from the polyester, poly (p-dioxanone).

### Indications:

Two important characteristics describe the performance of absorbable sutures first, tensile strength retention and second, the absorption rate (loss of mass). VINPDS synthetic absorbable suture has been formulated to minimize the variability of these characteristics and to provide wound support through an extended healing period.

Where Delayed Wound Support required:

The surface must be as smooth as tissues and there must be no tissue drag during suturing.



### Additional Information

Suture Characteristics	:	Absorbable Surgical Suture (Synthetic)
Type	:	Monofilament
Material	:	Composed of Polyester and poly-p-dioxanone
Coating	:	–
Color	:	Violet
Wound Support	:	35 to 45 days
Absorption	:	Absorption takes place through hydrolysis completely in 180 to 210 days.
Tensile Strength	:	50% of tensile strength is retained for 30 days.
USP Range	:	6/0 to 2
Sterilization	:	Ethylene Oxide (EO)
Shelf Life	:	3 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.