

# VITAPDS

MONOFILAMENT POLYDIOXANONE

SYNTHETIC ABSORBABLE SURGICAL SUTURE U.S.P.

Characterised by predictable absorption and high tensile strength, VITAPDS is ideal for surgical procedures that involve prolonged wound healing.





|                               |  |
|-------------------------------|--|
| COMPOSITION .....             | Polydioxanone                            |
| COLOUR .....                  | Violet                                   |
| TYPE OF MATERIAL .....        | Monofilament synthetic absorbable suture |
| ABSORPTION .....              | By hydrolysis complete within 180 days   |
| TENSILE STRENGTH .....        | 50% retained in 28 days                  |
| METHOD OF STERILISATION ..... | 100% Ethylene Oxide                      |
| SHELF LIFE .....              | 3 years                                  |
| SIZES AVAILABLE .....         | 1 to 3-0                                 |


## BENEFITS OF VITAPDS

- Provides long-term wound support and is absorbed through hydrolysis, ensuring minimal tissue reaction.
- The strings allow for firm, safe knotting, provide superior comfort while handling, ensure smooth passage through the tissue and eliminate tissue drag.
- It is ideal for cancer patients, geriatric patients and those suffering from Diabetes and Obesity.

VITAPDS is suited for Obstetrics & Gynaecological Surgeries, Orthopaedic Surgeries, General Closures and Urology.

# VITAPDS (NEEDED SUTURE)

| 1/2 CIRCLE ROUND BODY   |                |                            |            |              |           |
|---|----------------|----------------------------|------------|--------------|-----------|
| NEEDLE  |                | SUTURE                     |            |              |           |
| LENGTH<br>(mm)  | LENGTH<br>(cm) | SIZE IN USP (Metric Gauge) |            |              |           |
|   |                | 3-0<br>(2)                 | 2-0<br>(3) | 1-0<br>(3.5) | 1<br>(4)  |
| 20<br> | 70             | VL9237                     |            |              |           |
| 30<br> | 70             |                            | VL9253     |              |           |
| 40<br> | 90             |                            |            | VL9371       | VL9352    |
| 50<br> | 150 Loop       |                            |            |              | VL9262 LP |

| 1/2 CIRCLE TAPER CUT  |                |                            |            |              |          |
|---|----------------|----------------------------|------------|--------------|----------|
| NEEDLE  |                | SUTURE                     |            |              |          |
| LENGTH<br>(mm)  | LENGTH<br>(cm) | SIZE IN USP (Metric Gauge) |            |              |          |
|   |                | 3-0<br>(2)                 | 2-0<br>(3) | 1-0<br>(3.5) | 1<br>(4) |
| 40 Heavy<br> | 90             |                            |            | VL9518       | VL9372   |