

## MONOFILAMENT POLIGLECAPRONE 25 SYNTHETIC ABSORBABLE SURGICAL SUTURE U.S.P.

Prepared from co-polymers of Glycolide and Caprolactone, VITAMONO is known for its predictable absorption and for its low tissue reactivity, maintains as high as 50% to 60% in-vivo tensile strength at 7 days.

COMPOSITION	Co-polymer of 75% Glycolide and 25% Caprolactone
COLOUR	Natural Undyed, Golden
ABSORPTION	By hydrolysis within 60-90 days
TENSILE STRENGTH	50% retained up to 14 days
METHOD OF STERILISATION	100% Ethylene Oxide
SHELF LIFE	3 years
SIZES AVAILABLE	2-0 to 4-0

## BENEFITS OF VITAMONO

- Being monofilament, the suture is smooth, making it easier to pass through tissues as compared to braided sutures.
- The suture is absorbed in tissues by simple hydrolysis and known for reliable absorption.
- It is characterised by excellent handling properties; outstanding pliability and its exceptionally smooth surface ensures easy tissue glide.
- Absence of Collagen proteins and Pyrogenous agents ensure minimal tissue reaction.

VITAMONO is best suited for Subcuticular Dermis Closures, Obstetrics & Gynaecological Surgeries, Soft-tissue Approximation, Gastrointestinal Surgeries and Urology.

## **VITAMONO (NEEDLED SUTURE)**

1/2 CIRCLE ROUND BODY					
NEEDLE	SUTURE				
LENGTH LENGTH (cm)	LENGTH	SIZE IN USP (Metric Gauge)			
		4-0 (1.5)	3-0 (2)	2-0 (3)	
26	70		VL1447		
30	90			VL1641L	

3/8 CIRCLE REVERSE CUTTING						
NEEDLE		SUTURE				
	LENGTH	SIZE IN USP (Metric Gauge)				
	LENGTH (cm)	4-0 (1.5)	3-0 (2)	2-0 (3)		
16	70	VL1205				
24 ▼	70		VL1336			
26 ▼	70		VL1337			

3/8 CIRCLE CUTTING						
NEEDLE	SUTURE					
LENGTH (mm)	LENGTH (cm)	SIZE IN USP (Metric Gauge)				
		4-0 (1.5)	3-0 (2)	2-0 (3)		
25	70		VL1326			