

VITACRYL PGA

COATED BRAIDED POLYGLYCOLIC ACID

SYNTHETIC ABSORBABLE SURGICAL SUTURE U.S.P.

Classified as a synthetic, absorbable, braided multifilament, VITACRYL PGA is made from a polymer of glycolic acid and is coated with N-laurin and L-lysine, which render the thread extremely smooth, soft and safe for knotting.

COMPOSITION	Poly Glycolic Acid
COLOUR	Violet
COATING	Poly Caprolactone and Calcium Stearate
TYPE OF MATERIAL	Synthetic, braided and coated
ABSORPTION	By hydrolysis within 50-70 days
TENSILE STRENGTH	75% at the end of 2 weeks
METHOD OF STERILISATION	100% Ethylene Oxide
SHELF LIFE	5 years
SIZES AVAILABLE	2 to 5-0 (Non-needed sutures available in sizes 1 to 2-0)

BENEFITS OF VITACRYL PGA




- The strings are absorbed by hydrolysis, causing minimum tissue reaction.
- Maintains maximum tensile strength even 2 weeks post implantation, providing superior tissue support during the critical period of wound healing.
- Its careful coating provides excellent comfort while handling and ensures firm and safe knotting.



VITACRYL PGA is suitable for Obstetrics & Gynaecology, Urology, Orthopaedic Surgeries, Abdominal & Thoracic Surgeries and General Closures.



VITACRYL PGA (NON-NEEDED SUTURE)

SUTURE			
LENGTH (cm)	SIZE IN USP (Metric Gauge)		
	2-0 (3)	1-0 (3.5)	1 (4)
150	VL2213	VL2214	VL2215
180			VL2215 L

VITACRYL PGA (NEEDED SUTURE)

1/2 CIRCLE TAPER CUT								
NEEDLE	SUTURE							
LENGTH (mm)	LENGTH (cm)	SIZE IN USP (Metric Gauge)						
		5-0 (1)	4-0 (1.5)	3-0 (2)	2-0 (3)	1-0 (3.5)	1 (4)	2 (5)
17 	45			VL2515				
30 	45				VL2513		VL2511G	
40 Heavy 	90						VL2518	VL2364
	45						VL2518S	

3/8 CIRCLE REVERSE CUTTING								
NEEDLE	SUTURE							
LENGTH (mm)	LENGTH (cm)	SIZE IN USP (Metric Gauge)						
		5-0 (1)	4-0 (1.5)	3-0 (2)	2-0 (3)	1-0 (3.5)	1 (4)	2 (5)
12 	45	VL2493	VL2494	VL2495				
26 	70			VL2328S VL2336 (Undyed)				

3/8 CIRCLE CUTTING								
NEEDLE	SUTURE							
LENGTH (mm)	LENGTH (cm)	SIZE IN USP (Metric Gauge)						
		5-0 (1)	4-0 (1.5)	3-0 (2)	2-0 (3)	1-0 (3.5)	1 (4)	2 (5)
16 	45			VL2471				
22 	45			VL2401				

