

POLIGLECAPRONE 25 SUTURE

SYNTHETIC ABSORBABLE SURGICAL SUTURES

Surcare Mono [Poliglecaprone 25] is a monofilament Synthetic Absorbable Suture which is a copolymer of glycolide and caprolactone. This is an improvised synthetic suture acclaimed by most surgeons.

Virtues

Surcare Mono is smooth, making it easier to pass through the tissues as compared to braided sutures. It has a consistency close to nylon suture material.

Surcare Mono is absorbed in tissues by simple hydrolysis and is known for its reliable absorption.

The undyed suture retains approx 78.7% of the tensile strength at 7 days, 39.6% of tensile strength at 14 days, 15.31% tensile strength after 21 days. 4.4% after 28 Days When implanted in rat and the suture is essentially absorbed within 90-120 days.

Material

Monofilament Synthetic Absorbable Suture which is a copolymer of glycolide and caprolactone, available in undyed and violet colour.

Tissue Reaction

Grade-1 Reactivity - Slight

Applications



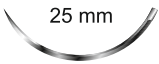

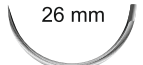

Soft-tissue approximation, subcuticular dermis closures of the face and as ligature.

Choice

Avoid using in areas of high tension and also for percutaneous skin closure.



SYNTHETIC ABSORBABLE SURGICAL SUTURES

NEEDLE LENGTH	NEEDLE DESCRIPTION	CUT	SUTURE LENGTH	SUTURE SIZE		
				4-0	3-0	2-0
16 mm 	3/8 Circle Reverse Cutting Prime Needle		70 cm Undyed	SCT 1205		
25 mm 	3/8 Circle Cutting Prime Needle		45 cm Undyed		SCT 1326S	
			70 cm Undyed		SCT 1326	
26 mm 	1/2 Circle Round Body V.B. Needle		70 cm Undyed		SCT 1664	SCT 1665