

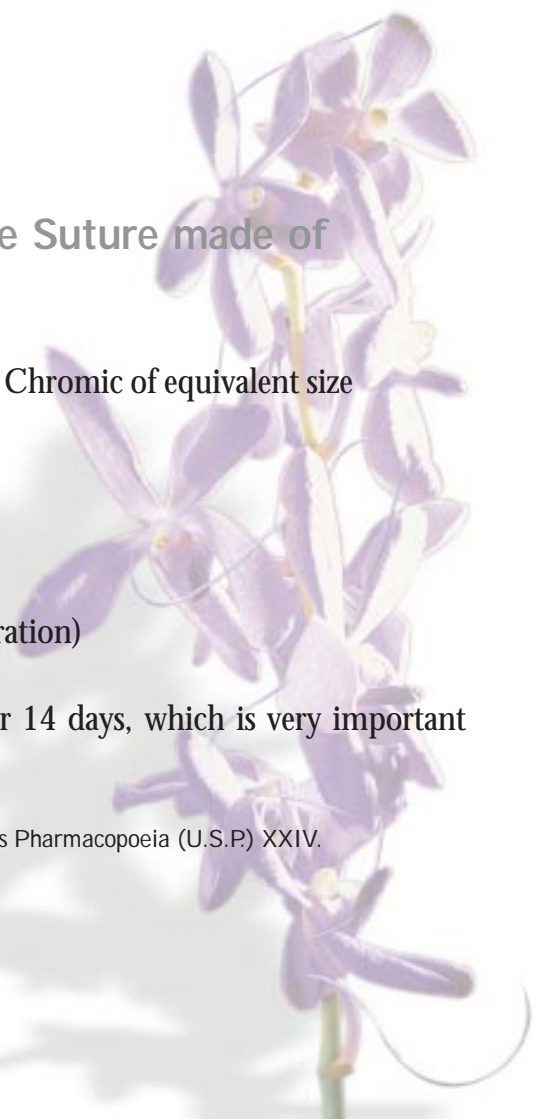
I-COL

Sterile Braided Coated Synthetic Absorbable Suture made of Polyglycolic Acid

- ◆ Predictable & Uniform absorption via hydrolysis
- ◆ Very high knot pull tensile strength, twice more than Catgut Chromic of equivalent size
- ◆ Minimal tissue reaction
- ◆ Uniform diameter
- ◆ Excellent Knotting and handling properties
- ◆ Insignificant suture memory
- ◆ Retains Tensile Strength even in infected tissues
- ◆ Colour Violet (dye approved by the Food & Drug Administration)

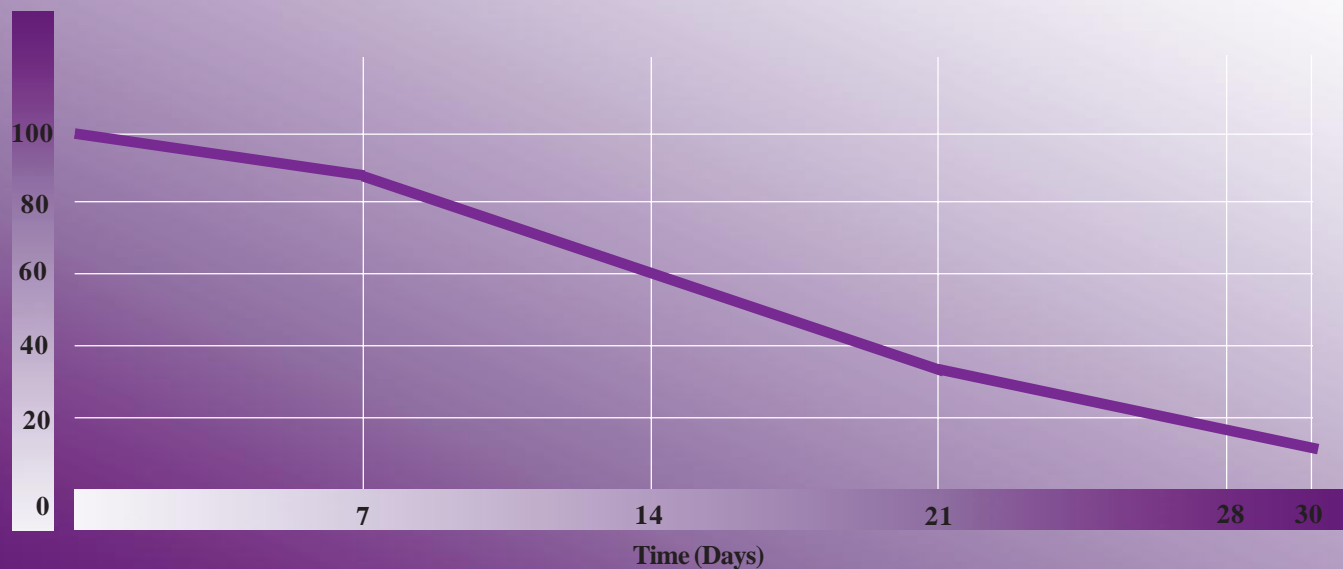
I-COL retains nearly 60% of the initial tensile strength after 14 days, which is very important during the critical wound healing phase.

All sutures listed in this catalogue conform to the specifications of the United States Pharmacopoeia (U.S.P.) XXIV.



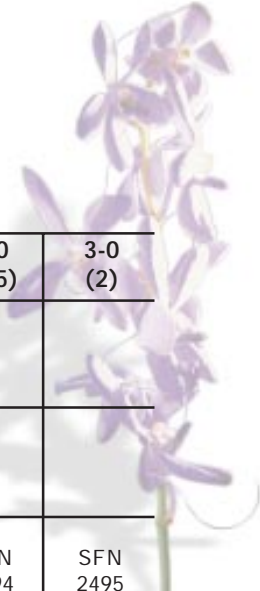
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Remaining tensile strength in % (USP 0)



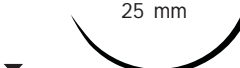
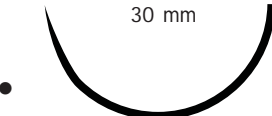


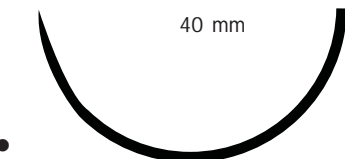

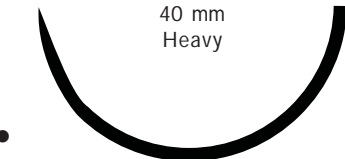


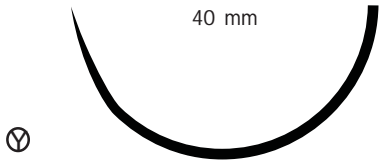
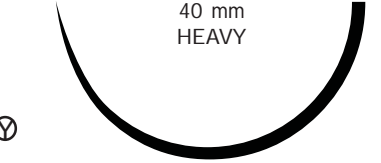

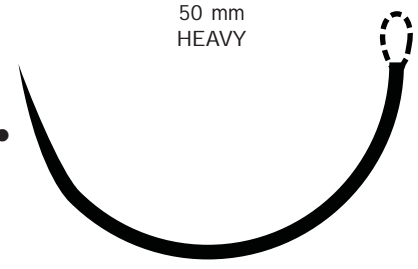
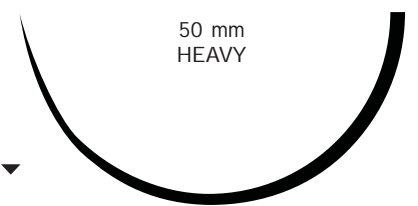
I-COL is completely absorbed between 90 to 120 days.

I-COL (Needled Sutures)



Needle	Needle Description	Length	Size (U.S.P)					
			8-0 (0.4)	7-0 (0.5)	6-0 (0.7)	5-0 (1)	4-0 (1.5)	3-0 (2)
<p>6 mm 6 mm DOUBLE ARMED</p>	3/8 Circle Spatulated (Premium Point)	30 cm		SFN 2561				
<p>8 mm 8 mm DOUBLE ARMED</p>	1/4 Circle Spatulated (Premium Point)	45 cm			SFN 2670			
<p>12 mm</p>	3/8 Circle Reverse Cutting	45 cm					SFN 2494	SFN 2495
<p>12 mm</p>	3/8 Circle Reverse Cutting (Super Point)	45 cm				SFN 2493		
<p>16 mm</p>	3/8 Circle Reverse Cutting (Super Point)	45 cm				SFN 2442	SFN 2471	
<p>16 mm</p>	1/2 Circle Round Bodied	45 cm				SFN 2303		
		70 cm					SFN 2305	
<p>16 mm</p>	3/8 Circle Reverse Cutting (Undyed) (Super Point)	70 cm					SFN 2443	
<p>16 mm</p>	5/8 Circle Reverse Cutting	70 cm					SFN 2465	
<p>17 mm</p>	1/2 Circle Cut Taper	45 cm						SFN 2515
<p>19 mm</p>	3/8 Circle Reverse Cutting (Undyed) (Super Point)	90 cm						SFN 2402
<p>20 mm</p>	1/2 Circle Round Bodied	70 cm					SFN 2304	SFN 2437

Needle	Needle Description	Length	Size (U.S.P.)			
			3-0 (2)	2-0 (3)	1-0 or 0 (3.5)	1 (4)
	3/8 Circle Reverse Cutting	45 cm	SFN 2401			
	1/2 Circle Reverse Cutting	90 cm	SFN 2472			
	3/8 Circle Reverse Cutting (Undyed) (Super Point)	90 cm	SFN 2328			
	1/2 Circle Round Bodied	70 cm		SFN 2341		
		90 cm		SFN 2317	SFN 2338	
	1/2 Circle Cut Taper	90 cm	SFN 2516			
	1/2 Circle Reverse Cutting	90 cm			SFN 2534 x	
	1/2 Circle Round Bodied	70 cm			SFN 2546	
		90 cm		SFN 2345	SFN 2346	
		115 cm			SFN 2346 LS	
	1/2 Circle Reverse Cutting	90 cm		SFN 2382		SFN 2421 x
	1/2 Circle Round Bodied	70 cm				SFN 2359
		90 cm				SFN 2347
		115 cm				SFN 2347 LS

Needle	Needle Description	Length	Size (U.S.P.)			
			3-0 (2)	2-0 (3)	1-0 or 0 (3.5)	1 (4)
 <p>40 mm</p>	1/2 Circle Cut Taper	90 cm			SFN 2518	
 <p>40 mm HEAVY</p>	1/2 Circle Cut Taper	70 cm				SFN 2363
		90 cm				SFN 2364
 <p>45 mm</p>	3/8 Circle Round Bodied	70 cm				SFN 2326
 <p>50 mm HEAVY</p>	1/2 Circle Round Bodied	100 cm				SFN 2448
		150 cm				SFN 2045
 <p>50 mm HEAVY</p>	1/2 Circle Reverse Cutting	90 cm				SFN 2438

I-COL (Non-Needled Sutures)

Length	Packaging	5-0 (1)	4-0 (1.5)	3-0 (2)	2-0 (3)	1-0 (3.5)	1 (4)
150 cm	Sterile Foil	SPG 400	SPG 401	SPG 402	SPG 403	SPG 404	SPG 405