



# ABSORBABLE SUTURE **Practicryl**

Polyglycolic acid PGA



## Type

Braided and coated multifilament

## Composition

Polyglycolic acid

## Coating

Polycaprolactone and calcium stearate (1%)

## Colour

Violet

## Tissue reaction

Minimal

## Absorption

The hydrolytic action by which the material is broken down results in total absorption in approximately 60 to 90 days. Approximately 50% of tensile strength remain after 21 days.

## Presentation

Box with 12 sutures or cassette

*Tailored for surgery*

[www.aipsutures.com](http://www.aipsutures.com)



# ABSORBABLE SUTURE Practicryl



Polyglycolic Acid PGA

## Characteristics

### ⦿ High tensile strength

+ Excellent tissue support

### ⦿ Synthetic

+ Minimal tissue reaction

### ⦿ Breaks down by hydrolysis

+ Predictable absorption rate

### ⦿ Braided structure

+ Excellent handling properties

+ High flexibility

+ High tensile strength

+ Excellent knot security

### ⦿ Coated multifilament

+ Soft passage through the tissues with minimal sawing, tissue drag and trauma

+ Good knot tie down / adjustability

+ Reduced capillary action

### ⦿ Hermetically sealed packing

+ Guaranteed seal and product sterility



## Indications

General soft tissue closing and/or ligation

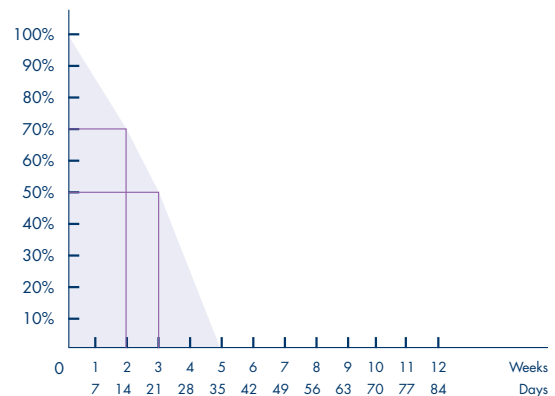
### ESPECIALLY IN :

- + General surgery
- + Skin closure
- + Gastrointestinal surgery
- + Gynaecology
- + Obstetrics
- + Plastic surgery
- + Urology
- + Ophthalmic surgery
- + Orthopaedics

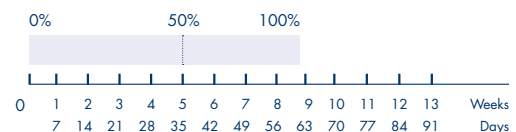
## Contraindications

- Cardiovascular surgery
- Neurosurgery
- Being absorbable not to use when an extended wound support is required.
- Caution in patients with delayed wound healing (e.g. compromised immune system).

## Tensile strength



## Absorption



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## DOZENS

Reference	Thread diameter		Needle	Needle	Thread	Needle	Thread
	USP	EP	Type	Curving	(cm)	(mm)	Colour
0240T319S90	4/0	1.5	▽	3/8	90	19	Purple
0230T326S90	3/0	2	▽	3/8	90	26	Purple
0220T326S90	2/0	3	▽	3/8	90	26	Purple
0200T330S90	0	3.5	▽	3/8	90	30	Purple
0201T340S90	1	4	▽	3/8	90	40	Purple
0202T248S90	2	5	▽	1/2	90	48	Purple

## CASSETTES

Reference	Thread diameter		Thread	Thread
	USP	EP	(m)	Colour
PGA02-XXX	3/0	2	25/50	Purple
PGA03-XXX	2/0	3	25/50	Purple
PGA35-XXX	0	3.5	25/50	Purple
PGA05-XXX	2	5	50/100	Purple
PGA06-XXX	3-4	6	50/100	Purple

Our product range is not limited with the list above. The list is just given for example.

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