



# ABSORBABLE SUTURE **Practimono**



Monofilament Polydioxanone PDO

## Type

Monofilament

## Composition

Polydioxanone, a polymer made from polyester poly (p-dioxanone)

## Coating

None

## Colour

Violet

## Tissue reaction

Minimal

## Absorption

The hydrolytic action by which the material is broken down results in total absorption in approximately 180 to 210 days. Approximately 50% of tensile strength remain after 42 days.

## Presentation

Box with 12 sutures or cassette

*Tailored for surgery*

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



# ABSORBABLE SUTURE Practimono

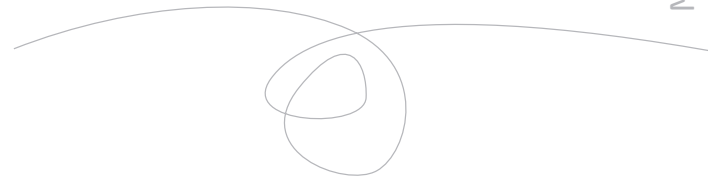


Monofilament Polydioxanone PDO

## Characteristics

- ⦿ High initial tensile strength
  - + Outstanding strength retention for extended wound support
- ⦿ Synthetic
  - + Minimal tissue reaction
- ⦿ Breaks down by hydrolysis
  - + Predictable absorption rate
- ⦿ Monofilament with microscopic uniform diameter
  - + Soft passage through the tissues without sawing, tissue drag and trauma
  - + Absence of capillarity (no support of bacterial growth)
  - + Excellent knot tie down

- ⦿ Pliability and softness
  - + Good handling properties
  - + Easy and secure knotting
- ⦿ Hermetically sealed packing
  - + Guaranteed seal and product sterility



## Indications

General soft tissue closing

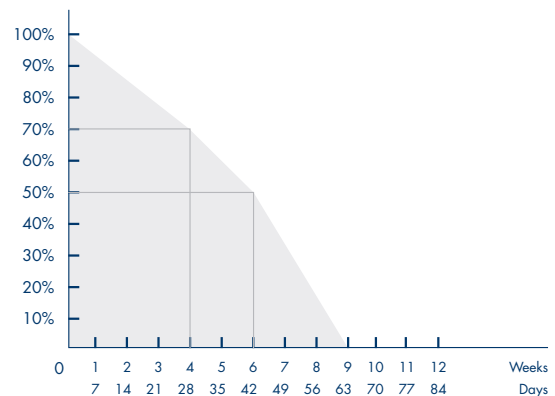
### ESPECIALLY IN :

- + General surgery
- + Plastic surgery
- + Gastrointestinal surgery
- + Urology
- + Ophthalmic surgery
- + Orthopaedics
- + Abdominal wall closure
- + Gynaecology

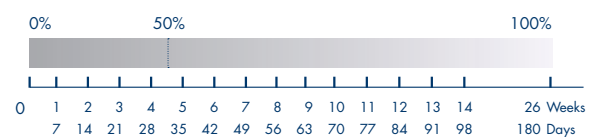
## Contraindications

- Cardiovascular surgery
- Neurosurgery
- Prosthetic devices
- Being absorbable not to use when wound support for more than 6 weeks 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 (cm)	Needle	Thread Colour
	USP	EP	Type	Curving		(mm)	
0540T319S90	4/0	1	▽	3/8	90	19	Purple
0530T326S90	3/0	2	▽	3/8	90	26	Purple
0520T326S90	2/0	3	▽	3/8	90	26	Purple
0500T336S90	0	3.5	▽	3/8	90	36	Purple

## CASSETTES

Reference	Thread diameter		Thread	Thread
	USP	EP	(m)	Colour
MOD04-050	1	4	50	Purple
MOD05-050	2	5	50	Purple

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

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