

ADVACRYL RAPID[®]

Accelerated performance for confidence
in delicate tissue approximation

Absorbable Suture



Fast Absorbing
Polyglactin 910

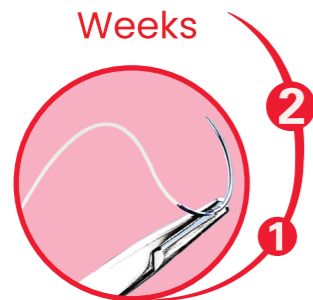
With great versatility comes the confidence to meet specific needs

ADVACRYL RAPID meets the specific wound healing needs of different tissue layers.

ADVACRYL RAPID® Edge

Excellent support over the critical wound healing period¹

Secure closure in a variety of tissues, procedures and patients



Tighter braided construction

- Smoother suture surface
- Minimal tissue drag & trauma
- Minimal bacterial colonization



Superior swage point integrity

Ensures minimal suture detachment at the swage point

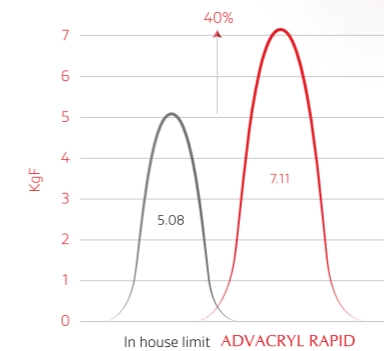


Excellent handling

- Superior first throw hold
- Easy knot repositioning
- Lesser knot slippage



Exceptional knot pull tensile strength¹



40% more knot pull tensile strength than in house limit

Why ADVACRYL RAPID ?

- Tailor-made for improved patient outcomes with no need for suture removal.
- Ideal for procedures like episiotomy repair, circumcision, and interrupted skin closure.
- Exhibits a rapid absorption profile suitable for mucosal and dermal closures.
- Offers smooth handling and secure knot tying for surgical ease.

ADVALLOY

Quantum leap in needle technology

Needles that ensure an unsurpassed suturing experience



Durable coat

Retains sharpness pass after pass

Maintains needle sharpness over the duration of procedure, resulting in consistent penetration pass after pass thus less potential for tissue trauma.

Ribbed body*

For superior control
For superior grasping and stability of needle in needle forceps.



Chamfering

Minimum suture detachment

Diminishes chances for suture fracturing at the swage, by rounding off the sharp edges of the barrel in the swage area of the needle.

Microfinishing*

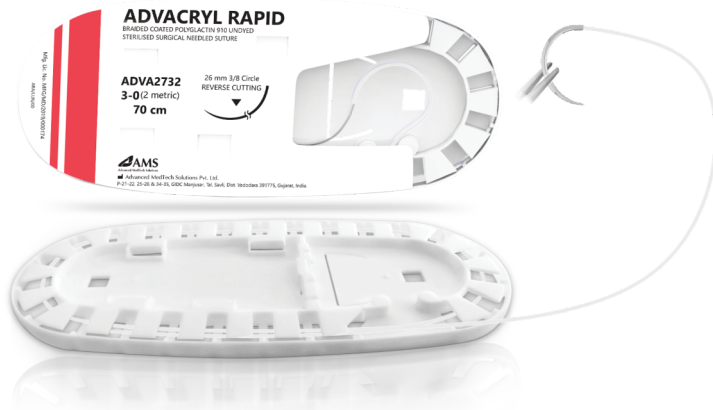
Smooth & bright

Makes needle surface free from micro asperities, thus creates ultra sharp edges for lesser tissue drag.



* Certain features are common in specific needles.

ADVATRAY® - the confidence to suture with ease



ADVATRAY® - patented dispensing system designed to deliver ease of suture dispensing with minimal memory in the suture strand.

Product Description

Composition

90% Glycolide, 10% L-lactide



Colour

Undyed



Available Sizes

U.S.P. 2 to 8-0



Absorption Profile

Essentially complete upto 42 days



Coating

Poly (glycolide-co-lactide)
(Glacomer 37)



Tensile Strength

~42% | 5 Days
~0% | 10-14 Days



Needle Type

A wide variety of Round bodied (Taper Point), Oval Round bodied, Ball Point, Cutting, Taper Cut, Reverse Cutting, Blunt Point

REFERENCES

1. Data on file with AMS

