

# ADVACRYL<sup>®</sup>

Consistent performance for confidence  
in a variety of soft tissue approximation

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Absorbable Suture



## Polyglactin 910

# With great versatility comes the confidence to meet specific needs

Polyglactin 910 suture that meets specific wound healing needs of different tissue layers

## ADVACRYL® Edge

### Excellent strength over the critical wound healing period<sup>1</sup>

Secure closure in a variety of tissues, procedures and patients



### Tighter braided construction

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



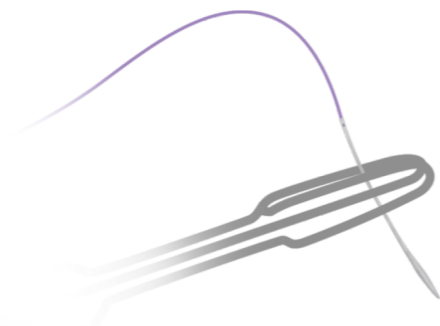
### Superior swage point integrity<sup>1</sup>

Advanced tipping ensures minimal suture detachment at the swage point

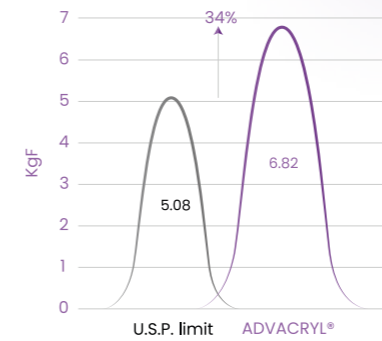


### Excellent handling

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

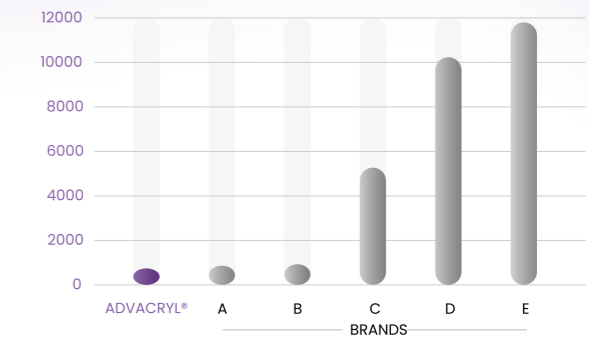


### Exceptional knot pull tensile strength<sup>1</sup>



**34%** more knot pull tensile strength than U.S.P. limit

### Least moisture content per pack (ug)



- Ensures uniform tensile strength<sup>1</sup>
- Long term sterility throughout shelf life<sup>1</sup>

## ADVALLOY

Quantum leap in needle technology  
Needles that ensure an unsurpassed suturing experience<sup>1</sup>



### 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.

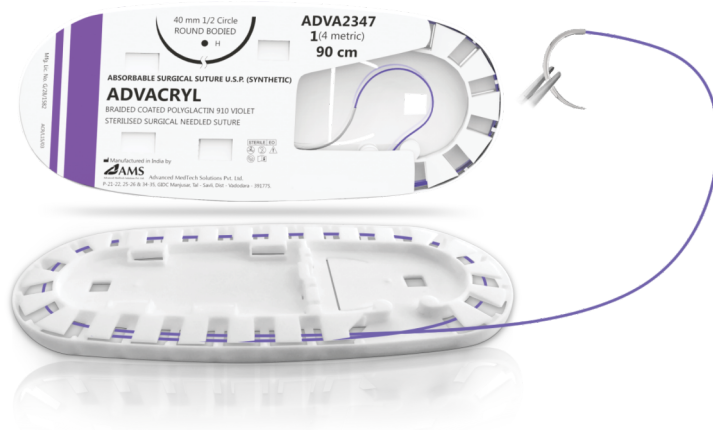
### Microfinishing\* Smooth & bright

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



\* Certain features are common in specific needles.

# ADVA TRAY® - the confidence to suture with ease



**ADVA TRAY®** - 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 and Violet



### Available Sizes

U.S.P. 2 to 10-0



### Absorption Profile

Essentially complete upto 80 days



### Coating

Copolymer of Poly (glycolide-co-lactide) and Calcium Stearate



### Tensile Strength

~70% | 14 Days ☒  
~50% | 21 Days  
~20% | 28 Days



### Needle Type

A wide variety of Round Bodied (Taper Point), Ball Point, Cutting, Taper Cut, Trocar, Reverse Cutting, Blunt Point, Oval Round Bodied, Diamond Point & Spatula Micro Point needles

#### REFERENCES

1.Data on file with AMS

