

# **ADVACRYL RAPID**

## **Fast Absorbing Polyglactin-910 (Undyed)**

Braided Coated Synthetic Absorbable Surgical Suture

# Quick confidence for superior predictability

### **Product Description**

Code	Suture			Needle				Units
Code	Colour	Size	Length (cm)	Curvature	Type	Length (mm)	Speciality	Per Box
ADVA2721	UNDYED	0	60	3/8 CIRCLE	<b>V</b>	35	-	12
ADVA2763	UNDYED	0	110	1/2 CIRCLE	<b>(a)</b>	36	-	12
ADVA9963	UNDYED	0	90	1/2 CIRCLE	<b>(2)</b>	36	-	12
ADVA9964	UNDYED	1	90	1/2 CIRCLE	<b>(a)</b>	36	-	12
ADVA2720	UNDYED	2-0	60	3/8 CIRCLE	<b>V</b>	36	-	12
ADVA2761	UNDYED	2-0	100	1/2 CIRCLE	<b>(2)</b>	36	-	12
ADVA2762	UNDYED	2-0	90	1/2 CIRCLE	<b>©</b>	35	<del>-</del>	12
ADVA2762ER	UNDYED	2-0	110	1/2 CIRCLE	<b>(a)</b>	35	-	12
ADVA9933	UNDYED	2-0	<i>7</i> 5	3/8 CIRCLE	<b>V</b>	26	PRIME	12
ADVA9962	UNDYED	2-0	90	1/2 CIRCLE	<b>②</b>	36	-	12
ADVA2719	UNDYED	3-0	45	3/8 CIRCLE	<b>&amp;</b>	16	-	12
ADVA2732	UNDYED	3-0	70	3/8 CIRCLE	<b>V</b>	26	-	12
ADVA2732S	UNDYED	3-0	45	3/8 CIRCLE	V	26	<del>-</del>	12
ADVA2735	UNDYED	3-0	70	1/2 CIRCLE	<b>&amp;</b>	22	<del>-</del>	12
ADVA2764	UNDYED	3-0	70	1/2 CIRCLE	<b>©</b>	26	-	12
ADVA9919	UNDYED	3-0	<i>7</i> 5	3/8 CIRCLE	<b>&amp;</b>	16	PRIME	12
ADVA9932	UNDYED	3-0	75	3/8 CIRCLE	V	26	PRIME	12
ADVA9935	UNDYED	3-0	45	1/2 CIRCLE	<b>&amp;</b>	22	-	12
ADVA9918	UNDYED	4-0	<i>7</i> 5	3/8 CIRCLE	<b>&amp;</b>	16	PRIME	12
ADVA2718	UNDYED	4-0	45	3/8 CIRCLE	<b>&amp;</b>	16	PRIME	12
ADVA9969	UNDYED	5-0	75	1/2 CIRCLE	<b>©</b>	17	-	12

Double Arm	Suture		Needles (1 & 2)				Units	
Code	Colour	Size	Length (cm)	Curvature	Type 1	Type 2	Length (mm)	Per Box
ADVA2777	UNDYED	2-0	140	1/2 CIRCLE	$\odot$	Ø.	36	12

Round Bodied	▼ Reverse Cutting	🛕 Cutting	

Product Description				
Composition	90% Glycolide, 10% L-lactide			
Coating	Copolymer of Poly (glycolide - co - L-lactide) and Calcium Stearate			
Sizes	Size 1 to 5-0			
Color	Undyed			
Absorption Profile	Essentially complete upto 42 days			
Needle Availability	A wide variety of Round Bodied, Taper Cut, Cutting and Reverse Cutting Needles			

Provides excellent support for a range of critical wound healing period to secure closure in a variety of tissues, procedures and patients.1



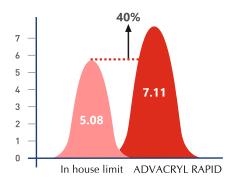


#### **Tensile Strength**

Post implantation approximately 50% of the original tensile strength is lost between 5 to 7 days. All of the original tensile strength is lost by approximately 14 days post implantation.

The characteristic rapid loss of strength is achieved by use of a polymer material with a lower molecular weight than regular ADVACRYL (polyglactin 910) suture.

#### Knot pull tensile strength (KgF)<sup>2</sup>



Advanced MedTech Solutions Pvt. Ltd.

REFERENCES 1 : Data on file with AMS

<sup>2 :</sup> Data on file with AMS - DV done on Polyglactin 910 size - 1, 36 mm Taper cut needle