



ADVAPD Polydioxanone

Monofilament Synthetic Long-term Absorbable Surgical Suture

**Enduring performance for
confidence in extended wound support**



**ADVATRAY™ - the confidence to
suture with ease**

The confidence to handle complications with ease

Product Description

Sr. No.	Code	Suture			Needle				Units Per Box
		Colour	Size	Length (cm)	Curvature	Type	Length (mm)	Speciality	
1	ADVA1926G	VIOLET	0	150	1/2 CIRCLE	 LP	48	-	12
2	ADVA9001	VIOLET	0	25	1/2 CIRCLE		30	-	12
3	ADVA9011	VIOLET	0	90	1/2 CIRCLE		40	-	12
4	ADVA9025	VIOLET	0	70	1/2 CIRCLE		37	HEAVY	12
5	ADVA9032	VIOLET	0	90	1/2 CIRCLE		40	HEAVY	12
6	ADVA9210H	VIOLET	0	70	1/2 CIRCLE		31	LONG TAPER	36
7	ADVA9233	VIOLET	0	70	1/2 CIRCLE		40	LONG TAPER	12
8	ADVA9233T	VIOLET	0	70	1/2 CIRCLE		40	-	24
9	ADVA9254	VIOLET	0	70	1/2 CIRCLE		30	HEAVY	12
10	ADVA9261	VIOLET	0	150	1/2 CIRCLE	 LP	40	HEAVY	12
11	ADVA9436	VIOLET	0	90	1/2 CIRCLE		31	-	12
12	ADVA9371	VIOLET	0	90	1/2 CIRCLE		40	HEAVY	12
13	ADVA1924	VIOLET	1	150	1/2 CIRCLE	 LP	40	-	12
14	ADVA9009	VIOLET	1	75	1/2 CIRCLE		31	HEAVY	12
15	ADVA9012	VIOLET	1	150	1/2 CIRCLE	 LP	48	HEAVY	12
16	ADVA9012T	VIOLET	1	150	1/2 CIRCLE	 LP	48	HEAVY	24
17	ADVA9020	VIOLET	1	70	1/2 CIRCLE		30	-	12
18	ADVA9124	VIOLET	1	70	1/2 CIRCLE		26	-	12
19	ADVA9211H	VIOLET	1	70	1/2 CIRCLE		31	LONG TAPER	36
20	ADVA9218	VIOLET	1	90	1/2 CIRCLE		40	-	12
21	ADVA9221	VIOLET	1	90	1/2 CIRCLE		40	HEAVY	12
22	ADVA9221T	VIOLET	1	90	1/2 CIRCLE		40	HEAVY	24
23	ADVA9227	VIOLET	1	70	5/8 CIRCLE		27	-	12
24	ADVA9234	VIOLET	1	90	1/2 CIRCLE		40	LONG TAPER	12
25	ADVA9234T	VIOLET	1	90	1/2 CIRCLE		40	-	24
26	ADVA9248	VIOLET	1	90	1/2 CIRCLE		45	HEAVY	12
27	ADVA9254T	VIOLET	1	90	1/2 CIRCLE		48	-	12
28	ADVA9262	VIOLET	1	150	1/2 CIRCLE	 LP	50	HEAVY	12
29	ADVA9265	VIOLET	1	240	1/2 CIRCLE		65	-	12

 Round Bodied

 Reverse Cutting

 Cutting

 Taper Cut

 LP - Loop

Sr. No.	Code	Suture			Needle				Units Per Box
		Colour	Size	Length (cm)	Curvature	Type	Length (mm)	Speciality	
30	ADVA9262SL	VIOLET	1	150	1/2 CIRCLE	 LP	48	-	24
31	ADVA9352	VIOLET	1	90	1/2 CIRCLE		40	HEAVY	12
32	ADVA9354	VIOLET	1	90	1/2 CIRCLE		45	-	12
33	ADVA9374	VIOLET	1	90	1/2 CIRCLE		50	HEAVY	12
34	ADVA9382	VIOLET	1	90	1/2 CIRCLE		36	HEAVY	12
35	ADVA9394	VIOLET	1	240	1/2 CIRCLE	 LP	40	-	12
36	ADVA9950	VIOLET	1	45	3/8 CIRCLE		19	-	12
37	ADVA0339	VIOLET	2-0	70	1/2 CIRCLE		36	-	12
38	ADVA9002	VIOLET	2-0	90	1/2 CIRCLE		40	-	12
39	ADVA9008	VIOLET	2-0	75	1/2 CIRCLE		40	LONG TAPER	12
40	ADVA9024	VIOLET	2-0	75	1/2 CIRCLE		22	-	12
41	ADVA9026	VIOLET	2-0	70	1/2 CIRCLE		26	-	12
42	ADVA9108	VIOLET	2-0	90	1/2 CIRCLE		17	-	12
43	ADVA9151T	VIOLET	2-0	70	1/2 CIRCLE		40	LONG TAPER	24
44	ADVA9133	VIOLET	2-0	70	1/2 CIRCLE		31	LONG TAPER	12
45	ADVA9133H	VIOLET	2-0	70	1/2 CIRCLE		31	LONG TAPER	36
46	ADVA9235	VIOLET	2-0	90	3/8 CIRCLE		26	-	12
47	ADVA9334	VIOLET	2-0	70	1/2 CIRCLE		30	-	12
48	ADVA9626T	VIOLET	2-0	70	3/8 CIRCLE		26	PRIME	24
49	ADVA9003	VIOLET	3-0	70	1/2 CIRCLE		20	-	12
50	ADVA9004	VIOLET	3-0	70	1/2 CIRCLE		30	-	12
51	ADVA9016	VIOLET	3-0	45	1/2 CIRCLE		22	-	12
52	ADVA9018	VIOLET	3-0	70	1/2 CIRCLE		25	-	12
53	ADVA9021	VIOLET	3-0	75	1/2 CIRCLE		17	-	12
54	ADVA9027	VIOLET	3-0	70	1/2 CIRCLE		26	-	12
55	ADVA9034	VIOLET	3-0	45	3/8 CIRCLE		19	PRIME	12
56	ADVA9116	VIOLET	3-0	70	1/2 CIRCLE		20	-	12
57	ADVA9132	VIOLET	3-0	70	1/2 CIRCLE		31	LONG TAPER	12
58	ADVA9132H	VIOLET	3-0	70	1/2 CIRCLE		31	LONG TAPER	36
59	ADVA9137	VIOLET	3-0	75	1/2 CIRCLE		26	-	12
60	ADVA9236	VIOLET	3-0	90	3/8 CIRCLE		26	-	12
61	ADVA9237	VIOLET	3-0	70	1/2 CIRCLE		20	-	12
62	ADVA9614	VIOLET	3-0	75	3/8 CIRCLE		26	-	12
63	ADVA9014	VIOLET	4-0	90	1/2 CIRCLE		31	-	12
64	ADVA9019	VIOLET	4-0	45	1/2 CIRCLE		16	-	12
65	ADVA9022	VIOLET	4-0	75	1/2 CIRCLE		16	-	12
66	ADVA9028	VIOLET	4-0	70	1/2 CIRCLE		22	-	12
67	ADVA9033	VIOLET	4-0	70	1/2 CIRCLE		30	-	12

⊙ Round Bodied

○ Oval Round Bodied

▽ Reverse Cutting

△ Cutting

⊕ Taper Cut

Sr. No.	Code	Suture			Needle				Units Per Box
		Colour	Size	Length (cm)	Curvature	Type	Length (mm)	Speciality	
68	ADVA9035	VIOLET	4-0	90	3/8 CIRCLE		16	PRIME	12
69	ADVA9043	VIOLET	4-0	75	1/2 CIRCLE		26	-	12
70	ADVA9049	VIOLET	4-0	90	1/2 CIRCLE		17	-	12
71	ADVA9051	VIOLET	4-0	70	3/8 CIRCLE		17	-	12
72	ADVA9102	VIOLET	4-0	45	1/2 CIRCLE		13	-	12
73	ADVA9102L	VIOLET	4-0	70	1/2 CIRCLE		13	-	12
74	ADVA9304	VIOLET	4-0	70	1/2 CIRCLE		20	LONG TAPER	12
75	ADVA9304H	VIOLET	4-0	70	1/2 CIRCLE		20	LONG TAPER	36
76	ADVA9006	VIOLET	5-0	90	1/2 CIRCLE		16	-	12
77	ADVA9007	VIOLET	5-0	75	3/8 CIRCLE		15	PRIME	12
78	ADVA9010	VIOLET	5-0	75	3/8 CIRCLE		17	-	12
79	ADVA9017	VIOLET	5-0	45	1/2 CIRCLE		12	SLIM BLADE	12
80	ADVA9029	VIOLET	5-0	70	1/2 CIRCLE		13	-	12
81	ADVA9040	VIOLET	6-0	90	3/8 CIRCLE		13	-	12
82	ADVA9042	VIOLET	5-0	75	1/2 CIRCLE		17	-	12
83	ADVA9073	VIOLET	5-0	70	3/8 CIRCLE		17	-	12
84	ADVA9100H	VIOLET	6-0	45	1/2 CIRCLE		13	LONG TAPER	36
85	ADVA9101H	VIOLET	5-0	45	1/2 CIRCLE		13	LONG TAPER	36
86	ADVA9108RB	VIOLET	5-0	90	1/2 CIRCLE		17	-	12
87	ADVA9812	VIOLET	5-0	45	3/8 CIRCLE		12	PRIME	12
88	ADVA9863	VIOLET	5-0	45	3/8 CIRCLE		13	PRIME	12
89	ADVA9872	VIOLET	5-0	45	3/8 CIRCLE		16	PRIME	12
90	ADVA1013	VIOLET	5-0	70	3/8 CIRCLE		13	LONG TAPER	12
91	ADVA1721	VIOLET	6-0	90	3/8 CIRCLE		26	-	12
92	ADVA9861	VIOLET	6-0	45	3/8 CIRCLE		11	-	36

Sr. No.	Code	Suture			Needle				Units Per Box
		Colour	Size	Length (cm)	Curvature	Type 1	Type 2	Length (mm)	
93	ADVA9005	VIOLET	3-0	90	1/2 CIRCLE			30	12
94	ADVA9015	VIOLET	3-0	90	1/2 CIRCLE			26	12
95	ADVA9041	VIOLET	3-0	90	1/2 CIRCLE			20	12
96	ADVA9045	VIOLET	3-0	90	3/8 CIRCLE			24	12
97	ADVA9332	VIOLET	3-0	70	1/2 CIRCLE			30	12
98	ADVA9336	VIOLET	3-0	75	1/2 CIRCLE			20	12
99	ADVA9237DA	VIOLET	3-0	70	1/2 CIRCLE			20	12
100	ADVA9013	VIOLET	4-0	90	1/2 CIRCLE			26	12
101	ADVA9046	VIOLET	4-0	90	3/8 CIRCLE			24	12
102	ADVA9109	VIOLET	4-0	90	1/2 CIRCLE			17	12

⊙ Round Bodied

○ Oval Round Bodied

▽ Reverse Cutting

△ Cutting

⊕ Taper Cut

Sr. No.	Code	Suture			Needle				Units Per Box
		Colour	Size	Length (cm)	Curvature	Type 1	Type 2	Length (mm)	
103	ADVA9102DA	VIOLET	4-0	45	1/2 CIRCLE	 LT	 LT	13	12
104	ADVA9304DA	VIOLET	4-0	70	1/2 CIRCLE			20	12
105	ADVA1113	VIOLET	5-0	70	3/8 CIRCLE			17	12
106	ADVA9023	VIOLET	5-0	75	1/2 CIRCLE			13	12
107	ADVA9044	VIOLET	5-0	75	1/2 CIRCLE			17	12
108	ADVA9047	VIOLET	5-0	90	3/8 CIRCLE			17	12
109	ADVA9201	VIOLET	5-0	70	1/2 CIRCLE			13	12
110	ADVA9513	VIOLET	5-0	70	1/2 CIRCLE	LT	LT	13	12
111	ADVA9604	VIOLET	5-0	45	1/2 CIRCLE	LT	LT	10	12
112	ADVA1013DA	VIOLET	5-0	70	3/8 CIRCLE	LT	LT	13	12
113	ADVA9030	VIOLET	6-0	70	3/8 CIRCLE			13	12
114	ADVA9036	VIOLET	6-0	90	3/8 CIRCLE			10	12
115	ADVA9038	VIOLET	6-0	90	3/8 CIRCLE			11	12
116	ADVA9039	VIOLET	6-0	90	3/8 CIRCLE			13	12
117	ADVA9048	VIOLET	6-0	90	3/8 CIRCLE			18	12
118	ADVA9091	VIOLET	6-0	45	3/8 CIRCLE	ADVAPASS	ADVAPASS	8	12
119	ADVA9031	VIOLET	7-0	70	3/8 CIRCLE			10	12
120	ADVA9037	VIOLET	7-0	45	3/8 CIRCLE			13	12
121	ADVA9050	VIOLET	7-0	45	3/8 CIRCLE			13	12

 Round Bodied

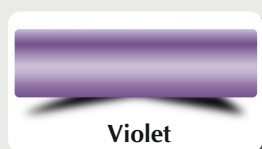
 Taper Cut

LT - Long Taper

Product Description

Composition	Polydioxanone
Coating	None
Sizes	Size 1 to 7-0
Colour	Violet
Absorption Profile	Essentially complete between 180 to 220 days
Needle Availability	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

Monofilament Material



Violet



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

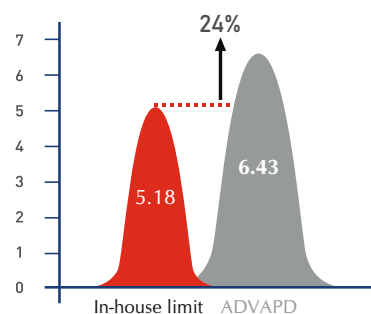
Tensile Strength¹

Days of Implantation & Tensile Strength Retention

14 Days (1 to 5-0)	80%	14 Days (6-0 & 7-0)	75%
28 Days (1 to 5-0)	70%	28 Days (6-0 & 7-0)	65%
42 Days (1 to 5-0)	45%	42 Days (6-0 & 7-0)	30%

24% more knot pull tensile strength Vs. recommended limit ensures excellent wound support to fascial tissues and minimizes the risk of dehiscence.

Knot pull tensile strength (KgF)²



REFERENCE _____

1 : ADVAPD IFU - Data on file with AMS

2 : Data on file with AMS - Bench test done on Polydioxanone, size - 1, 40 mm Round bodied needle

Premium Needles for consistent Superior Performance



Minimal tissue trauma enables faster recovery



P-21-22, 25-26 & 34-35, GIDC, Manjusar, Tal - Savli, Dist. Vadodara - 391775, Gujarat, India
T : (91) 2667 671302 | amsltd.com | info@amsltd.com

Singapore Office : 111, Somerset Road, 07-08, 111 Somerset, Singapore - 238164.
T: (65) 636910 80 / 89 | E: info@amsltd.com | amsltd.com