



# OAKCRYL

Synthetic Absorbable  
POLYGLATIN  
SUTURES

**OAK TREE**<sup>®</sup>  
SURGICAL

# BRAIDED POLYGLACTIN SUTURES

OAKCRYL® Suture is a synthetic absorbable, braided, coated suture composed of a co-polymer made from 90% glycolide and 10% L-lactide and is both available in dyed and undyed form.

OAKCRYL® meets all the requirements established by the United States Pharmacopeia (USP) and the European Pharmacopeia (EP) for synthetic absorbable sutures. Approximately 75% of tensile strength remains after 2 weeks, 50% of tensile strength remains after 3 weeks.

Complete absorption in tissue takes around 56 to 70 days.

<b>Material</b>	Polyglactin 910® Glycolide-co lactide												
<b>Structure</b>	Braided												
<b>Colour</b>	Violet, Undyed												
<b>Coating</b>	Glycolide-co lactide + Calcium Stearate												
<b>Range</b>	USP 8-0 to 2 (Violet), USP 6-0 to 2 (Undyed)												
<b>Absorption</b>	Time to 50% Loss of Tensile Strength: 21 days Time to Complete Mass Absorption: 56-70 days												
<b>BSR</b> Breaking Strength Retention	<table border="1"> <caption>BSR Data Points</caption> <thead> <tr> <th>Time (d)</th> <th>BSR (%)</th> </tr> </thead> <tbody> <tr> <td>0 d</td> <td>100</td> </tr> <tr> <td>7 d</td> <td>95</td> </tr> <tr> <td>14 d</td> <td>85</td> </tr> <tr> <td>21 d</td> <td>50</td> </tr> <tr> <td>28 d</td> <td>30</td> </tr> </tbody> </table>	Time (d)	BSR (%)	0 d	100	7 d	95	14 d	85	21 d	50	28 d	30
Time (d)	BSR (%)												
0 d	100												
7 d	95												
14 d	85												
21 d	50												
28 d	30												
<b>Sterilization</b>	EO Gas Sterilization												
<b>Advantage</b>	Smooth tissue passage Easy knotting and tie down Excellent knot security High tensile strength												
<b>Application</b>	Fascia closure Subcutaneous fat Joint Capsule Uterus												









**OAKCRYL**  
Polyglactin Braided























**OAK TREE**<sup>®</sup>  
SURGICAL




















Needle Type	Length & Color	Suture U.S.P (Metric)				
		8-0 (0.4)	7-0 (0.5)	6-0 (0.7)	5-0 (1)	4-0 (1.5)
<b>5.5mm</b> ▽ 1/2	20cm Violet	VA855				
<b>6mm</b> ▽ 3/8	30cm Violet	VB806D	VB706D			
	30cm Violet	VB806	VB706			
<b>6.5mm</b> ▽ 1/4	45cm Violet			VA665F		
	20cm Violet	VB865S				
	30cm Violet	VB865	VB765S			
	45cm Violet		VB765			
	30cm Violet	VN865	VN765			
	20cm Violet	VM865				
<b>7mm</b> ▽ 1/2	45cm Violet		VA707			
	30cm Violet	VB807				
<b>8mm</b> ▽ 1/2	30cm Violet	VA808D				
	45cm Violet		VA708D			
	45cm Violet		VA708	VA608		
	45cm Violet		VB708			
	45cm Violet			VA608FD		
45cm Violet			VA608F	VA508F	VA408F	

Needle Type	Length & Color	Suture U.S.P (Metric)				
		8-0 (0.4)	7-0 (0.5)	6-0 (0.7)	5-0 (1)	4-0 (1.5)
<b>8mm</b>						
⊙ 3/8 	30cm Violet	VM808D		VM608D		
	30cm Violet	VM808		VM608S		
	45cm Violet			VM608		
<b>9mm</b>						
▽ 1/2 	30cm Violet	VF808D				
	45cm Violet			VE608		
3/8 						
<b>9mm</b>						
▽ 3/8 	45cm Violet		VB709			
	45cm Violet			VN609		
⊙ 1/2 						
▽ 3/8 	45cm Violet			VE609		
	45cm Violet				VE509D	
<b>9.3mm</b>						
⊙ 3/8 	45cm Violet			VM693		
<b>10mm</b>						
⊙ 5/8 	30cm Violet			VT610		
	70cm Violet				VN510	
⊙ 1/2 						
<b>11mm</b>						
▽ 3/8 	45cm Violet			VE611		
	30cm Violet			VT611S		
⊙ 5/8 						
3/8 	45cm Violet			VT611FD	VT511FD	VT411FD













Needle Type	Length & Color	Suture U.S.P (Metric)				
		6-0 (0.7)	5-0 (1)	4-0 (1.5)	3-0 (2)	2-0 (3)
<b>13mm</b> ▽ 3/8	45cm Violet		VB513			
○ 3/8	45cm Violet 60cm Violet 70cm Violet	VM613		VM413		
1/2	45cm Violet 70cm Violet		VN513S			
▽ 3/8	45cm Violet	VE613	VE513	VE413		
str.	45cm Violet			VS413		
⊗ 3/8	70cm Violet	VT613F				
1/2	70cm Violet		VT513F			
<b>14mm</b> ○ 1/2	45cm Violet 75cm Violet	VN614S VN614	VN514S VN514	VN414 VN414S		
<b>15mm</b> ○ 3/8	45cm Violet			VM415		
1/2	75cm Violet		VN515			
⊗ 3/8	75cm Violet		VT515F	VT415F		
<b>16mm</b> ○ 3/8	75cm Violet			VM416		












Needle Type	Length & Color	Suture U.S.P (Metric)				
		6-0 (0.7)	5-0 (1)	4-0 (1.5)	3-0 (2)	2-0 (3)
<b>16mm</b>						
 3/8	45cm Violet	VE616S	VE516			
	60cm Violet			VE416S		
	75cm Violet	VE616		VE416		
<b>17mm</b>						
 3/8	45cm Violet			VM417		
1/2 REMOVABLE	45cm Violet			VN417CS (4strands)		
	45cm Violet			VN417C (8strands)	VN317C (8strands)	
	70cm Violet			VN417CL (8strands)		
	75cm Violet	VN617	VN517	VN417	VN317	VN217
 3/8	75cm Violet		VE517	VE417	VE317	
 1/2	75cm Violet			VT417	VT317	
<b>18mm</b>						
 3/8	75cm Violet			VE418		
 3/8	75cm Violet		VM518	VM418	VM318	
1/2	75cm Violet	VN618				














Needle Type	Length & Color	Suture U.S.P (Metric)					
		6-0 (0.7)	5-0 (1)	4-0 (1.5)	3-0 (2)	2-0 (3)	
<b>19mm</b>							
 3/8		45cm Violet		VE519	VE419S	VE319S	
		75cm Violet			VE419	VE319	
 1/2		75cm Violet		VN519	VN419	VN319	
str.		35cm Violet			VNS419S		
		75cm Violet			VNS419	VNS319	
<b>20mm</b>							
 1/2		75cm Violet			VN420	VN320	
<b>21mm</b>							
 1/2		75cm Violet			VN421	VN321	VN221
 3/8		75cm Violet				VE321	VE221
1/2		45cm Violet					VF221
		75cm Violet				VF321	
 1/2		75cm Violet			VT421	VT321	
<b>22mm</b>							
 1/2		75cm Violet			VN422	VN322	VN222
1/2 REMOVABLE		45cm Violet				VN322C (4strands)	VN222C (4strands)
 3/8		45cm Violet	VE622	VE522			
1/2		75cm Violet				VF322	VF222
 3/8		75cm Violet					VEE222





















Needle Type	Length & Color	Suture U.S.P (Metric)				
		4-0 (1.5)	3-0 (2)	2-0 (3)	0 (3.5)	1 (4)
<b>23mm</b>						
 1/2		75cm Violet		VF323		
 str.		30cm Violet			VNS023	
<b>24mm</b>						
 3/8		75cm Violet	VE424	VE324	VE224	
 1/2		75cm Violet	VN424			
<b>25mm</b>						
 5/8		45cm Violet	VT425			
1/2		75cm Violet		VT325	VT225	
 1/2 REMOVABLE		45cm Violet	VN425C (5strands)			
		75cm Violet	VN425	VN325	VN225	VN025
 3/8		75cm Violet		VE325	VE225	
str.		75cm Violet		VS325		
<b>26mm</b>						
 3/8		75cm Violet			VE226	






























Needle Type	Length & Color	Suture U.S.P (Metric)				
		4-0 (1.5)	3-0 (2)	2-0 (3)	0 (3.5)	1 (4)
<b>26mm</b>  1/2 REMOVABLE 	45cm Violet				VF026C (4strands)	
	75cm Violet		VF326		VF026	
 1/2 REMOVABLE 	45cm Violet			VT226C (6strands)		
	75cm Violet		VT326	VT226	VT026	
 3/8 	75cm Violet		VM326			
1/2 REMOVABLE 	45cm Violet		VN326C (8strands)	VN226C (8strands)	VN026CS (8strands)	
	70cm Violet	VN426C (8strands)	VN326CL (8strands)		VN026C (4strands)	
	75cm Violet	VN426	VN326	VN226	VN026	VN0126
	90cm Violet		VN326L	VN226L		
	5/8	75cm Violet		VN326F	VN226F	VN026F
<b>27mm</b>  5/8 	75cm Violet			VN227F		
<b>28mm</b>  1/2 	75cm Violet		VU328	VU228		














Needle Type	Length & Color	Suture U.S.P (Metric)				
		4-0 (1.5)	3-0 (2)	2-0 (3)	0 (3.5)	1 (4)
<b>28mm</b>						
⊙ 1/2 	75cm Violet		VN328	VN228	VN028	VN0128
	75cm Violet			VN228D		
5/8 	75cm Violet			VN228F	VN028F	
<b>29mm</b>						
⊙ 1/2 	75cm Violet		VN329	VN229	VN029	VN0129
⊕ 1/2 	75cm Violet			VT229	VT029	VT0129
<b>30mm</b>						
▽ 3/8 	75cm Violet		VE330	VE230	VE030	
⊙ 1/2 	75cm Violet	VN430	VN330	VN230	VN030	VN0130
<b>31mm</b>						
⊙ 1/2 	75cm Violet		VU331	VU231		
⊙ 1/2 	75cm Violet		VN331	VN231	VN031	VN0131
<b>33mm</b>						
⊙ 1/2 	75cm Violet			VU233	VU033	
⊙ 1/2 	75cm Violet 90cm Violet			VN233 VN233S	VN033S VN033	



Needle Type	Length & Color	Suture U.S.P (Metric)				
		4-0 (1.5)	3-0 (2)	2-0 (3)	0 (3.5)	1 (4)
<b>35mm</b>  1/2 	75cm Violet		VN335	VN235	VN035	
	90cm Violet					VN0135
<b>36mm</b>  3/8 	45cm Violet	VE436				
	75cm Violet					VE0136
1/2 REMOVABLE 	45cm Violet				VF036C (4strands)	
	75cm Violet		VF336	VF236S	VF036S	VF0136S
	90cm Violet			VF236	VF036	VF0136
 1/2 	75cm Violet					VT0136S
	90cm Violet		VT336	VT236	VT036	VT0136
 1/2 	75cm Violet			VU236	VU036S	
	90cm Violet				VU036	VU0136
 1/2 REMOVABLE 	45cm Violet				VN036C (8strands)	
	70cm Violet					VN0136C (4strands)
	45cm Violet			VN236S		
	75cm Violet	VN436S	VN336S	VN236	VN036	VN0136
	90cm Violet	VN436	VN336	VN236L	VN036L	VN0136L
	75cm Violet					
5/8 	75cm Violet			VN236F	VN036F	VN0136F

















Needle Type	Length & Color	Suture U.S.P (Metric)				
		3-0 (2)	2-0 (3)	0 (3,5)	1 (4)	2 (5)
<b>37mm</b>						
 3/8	 75cm Violet	VE337	VE237			
 1/2	 75cm Violet		VT237	VT037		
 1/2 REMOVABLE	 45cm Violet			VN037C (5strands)		
	 75cm Violet	VN337	VN237	VN037	VN0137	
<b>40mm</b>						
 1/2	 75cm Violet		VF240	VF040S	VF0140	
	 90cm Violet			VF040	VF0140L	
 1/2	 75cm Violet				VT0140S	
	 90cm Violet		VT240	VT040		
 1/2	 75cm Violet			VU040S		
	 90cm Violet			VU040	VU0140	
 1/2 REMOVABLE	 45cm Violet		VN240C (8strands)		VN0140C (8strands)	
	 75cm Violet	VN340	VN240	VN040	VN0140	
	 90cm Violet			VN040L	VN0140L	VN0240

Needle Type	Length & Color	Suture U.S.P (Metric)				
		3-0 (2)	2-0 (3)	0 (3,5)	1 (4)	2 (5)
<b>40mm</b>  5/8 	75cm Violet		VN240F	VN040F		
<b>41mm</b>  1/2 	75cm Violet			VF041	VF0141	
 1/2 	75cm Violet			VT041	VT0141	
 1/2 	75cm Violet 90cm Violet			VU041S VU041	VU0141S VU0141	
 1/2 	75cm Violet 90cm Violet		VN241S VN241	VN041S VN041	VN0141S VN0141	
<b>45mm</b>  3/8 	75cm Violet		VE245	VE045		
 1/2 	90cm Violet					VT0245
 1/2 	75cm Violet 90cm Violet					VN0245S VN0245
<b>46mm</b>  1/2 	75cm Violet				VT0146	VT0246





















Needle Type	Length & Color	Suture U.S.P (Metric)				
		3-0 (2)	2-0 (3)	0 (3,5)	1 (4)	2 (5)
<div style="background-color: #4a69bd; color: white; padding: 2px; display: inline-block;">46mm</div>  1/2 	75cm Violet			VN046	VN0146	VN0246
<div style="background-color: #4a69bd; color: white; padding: 2px; display: inline-block;">48mm</div>  1/2 	75cm Violet					VF0248S
	90cm Violet			VF048	VF0148	VF0248
	75cm Violet			VT048		
	90cm Violet		VT248			
	150cm Violet				VT0148 (LOOP)	
 1/2 	90cm Violet			VU048	VU0148	
 1/2 REMOVABLE 	45cm Violet			VN048C (8strands)	VN0148C (8strands)	
	75cm Violet	VN348	VN248	VN048S	VN0148S	VN0248S
	90cm Violet			VN048	VN0148	VN0248
srt. 	75cm Violet	VN348S				















Needle Type	Length & Color	Suture U.S.P (Metric)				
		3-0 (2)	2-0 (3)	0 (3,5)	1 (4)	2 (5)
<b>49mm</b>  1/2 	90cm Violet					VF0249
 1/2 	75cm Violet  90cm Violet			VN049	VN0149S  VN0149	VN0249
<b>60mm</b>  str. 	75cm Violet	VS360	VS260			
<b>63mm</b>  3/8 	90cm Violet			VU063	VU0163	
<b>65mm</b>  3/8 	100cm Violet				VU0165	
 1/2 REMOVABLE 	70cm Violet					VN0265C (4strands)
	75cm Violet					VN0265

Needle Type	Length & Color	Suture U.S.P (Metric)				
		3-0 (2)	2-0 (3)	0 (3,5)	1 (4)	2 (5)
<b>70mm</b>  	75cm Violet		VN270	VN070	VN0170	

Needle Type	Length & Color	Suture U.S.P (Metric)				
		5-0 (1)	4-0 (1,5)	3-0 (2)	2-0 (3)	0 (3,5)
<b>8mm</b>  	45cm Undyed	VWA508F				
<b>11mm</b>  	45cm Undyed	VWB511				
 	45cm Undyed	VWE511				
<b>13mm</b>  	45cm Undyed	VWE513	VWE413			
<b>16mm</b>  	45cm Undyed	VWE516	VWE416			
 	45cm Undyed		VWF416			
 	45cm Undyed	VWEE516	VWEE416			
<b>17mm</b>  	75cm Undyed		VWT417F			



Needle Type	Length & Color	Suture U.S.P (Metric)				
		5-0 (1)	4-0 (1.5)	3-0 (2)	2-0 (3)	0 (3.5)
<b>17mm</b>						
 1/2 	75cm Undyed		VWT417			
 1/2 	75cm Undyed	VWN517	VWN417	VWN317		
<b>19mm</b>						
 3/8 	45cm Undyed	VWE519S	VWE419S	VWE319S		
	75cm Undyed	VWE519	VWE419	VWE319		
 3/8 	75cm Undyed			VWEE319		
<b>22mm</b>						
 1/2 	75cm Undyed			VWF322	VWF222	VWF022
 1/2 	75cm Undyed		VWN422	VWN322	VWN222	
<b>24mm</b>						
 3/8 	45cm Undyed			VWE324S	VWE224S	
	75cm Undyed		VWE424	VWE324	VWE224	
<b>26mm</b>						
 1/2 	75cm Undyed				VWF226	
 3/8 	75cm Undyed		VWEE426	VWEE326		
 1/2 	75cm Undyed			VWN326	VWN226	VWN026

Needle Type	Length & Color	Suture U.S.P (Metric)				
		5-0 (1)	4-0 (1.5)	3-0 (2)	2-0 (3)	0 (3.5)
<b>30mm</b>  3/8 	75cm Undyed			VWE330	VWE230	VWE030
<b>36mm</b>  1/2 	90cm Undyed				VWF236	
 1/2 REMOVABLE 	70cm Undyed				VWN236C (8strands)	
	75cm Undyed				VWN236S	
	90cm Undyed			VWN336	VWN236	VWN036
<b>48mm</b>  str. 	75cm Undyed			VWS348		
 1/2 	90cm Undyed					VWN048
<b>60mm</b>  str. 	75cm Undyed		VWS460	VWS360	VWS260	

◆ LIGATURE AND NON-NEEDLE SUTURES

U.S.P (metric)	Violet			
	45cm*3	45cm*6	45cm*12	70cm*5
5-0 ( 1 )	V-54503	V-54506		
4-0 (1.5)	V-44503	V-44506	V-44512	V-47005
3-0 ( 2 )	V-34503	V-34506	V-34512	V-37005
2-0 ( 3 )	V-24503	V-24506	V-24512	V-27005
0 (3.5)	V-04503	V-04506	V-04512	V-07005
1 ( 4 )	V-014503	V-014506	V-014512	V-017005
2 ( 5 )	V-024503	V-024506	V-024512	V-027005

U.S.P (metric)	Undyed		
	45cm*3	45cm*12	70cm*2
5-0 ( 1 )	VW-54503		
4-0 (1.5)	VW-44503		VW-47002
3-0 ( 2 )	VW-34503	VW-34512	VW-37002
2-0 ( 3 )	VW-24503	VW-24512	VW-27002
0 (3.5)		VW-04512	VW-07002



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