

PDS II (Polydioxanone) Suture

CLASSIFICATION

Absorbable(흡수성)

가수분해되어지며, 180일에서 210일 안에 완전히 흡수된다.

Synthetic(합성사)

촉매반응으로 나타난 Para Dioxanone의 단위체를 중합한 형태의 봉합사로서, Tissue Reaction이 최소화된다.

Monofilament(단선사)

한 가닥으로 구성된 단선사로서 표면이 부드러워 조직을 부드럽게 통과한다.

TENSILE STRENGTH

인장강도

상처가 치유되는 기간 동안 강한 힘으로 지탱해주고 그 후에는 빠르게 흡수된다.

% of original strength remaining 4/0 and smaller & 3/0 and larger

	4/0 and smaller	3/0 and larger
적용 14일 후	60%	80%
적용 28일 후	40%	70%
적용 42일 후	35%	60%

COLOUR

색상

보라색 또는 무색

INDICATION & CHARACTER

General Soft Tissue Approximation이나 소아 심장 수술 혹은 정형외과 수술 등에 다양하게 사용하며, 특히 장기간 상처를 지지해 주어야 하는 부위에 적합하다.

ABSORBABLE
SYNTHETIC
MONOFILAMENT

















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Needle and Description	Length Colour	Size / Product Code						
		7/0	6/0	5/0	4/0	3/0	2/0	1/0
8mm								
BV175-6 3/8 Circle 	 23cm Violet	W9574						
BV175-6 3/8 Circle 	 45cm Violet		W9091H					
9.3mm								
BV-1 3/8 Circle 	 75cm Violet		Z117H					
CC 3/8 Circle 	 70cm Violet	Z1711E	Z1712H					
11mm								
BV 3/8 Circle 	 45cm Violet		W9093T					
	70cm Violet		Z1002H					
P-1 PRIME 3/8 Circle 	 45cm Clear		Z489G					
13mm								
C-1 3/8 Circle 	 70cm Violet			Z1013H				
C-1 3/8 Circle 	 45cm Violet	W9095T	W9096H					
RB-2 1/2 Circle 	 45cm Violet		W9100H	W9101H	W9102H			
RB-2 1/2 Circle 	 70cm Violet			W9201H				
P-3 PRIME 3/8 Circle 	 45cm Clear			Z493G				
PC-1 PRIME 3/8 Circle 	 45cm Clear		W9861T	W9863T				

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Needle and Description	Length Colour	Size / Product Code						
		7/0	6/0	5/0	4/0	3/0	2/0	1/0
16mm								
CFS-3 3/8 Circle 	 70cm Clear				W9733T	W9734T		
PC-3 PRIME 3/8 Circle 	 45cm Clear				W9865T	W9867T		
17mm								
BB 3/8 Circle 	 70cm Violet				W9073H	W9077H		
RB-1 plus 1/2 Circle 	 90cm Violet				W9108H	W9109H		
19mm								
FS-2 3/8 Circle 	 45cm Clear					W9950T		
PC-5 PRIME 3/8 Circle 	 45cm Clear					W9868T		
20mm								
SH-2 plus 1/2 Circle 	 70cm Violet					W9115H	W9116H	
22mm								
CX-1 1/2 Circle 	 45cm Clear					W9740T		















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Needle and Description	Length Colour	Size / Product Code						
		6/0	5/0	4/0	3/0	2/0	1/0	1
26mm								
SH 1/2 Circle 	8x45cm Violet			Z773D CR	Z774D CR	Z775D CR		
SH plus 1/2 Circle 	70cm Violet				W9124H	W9125H		
V-7 TAPERCUT 1/2 Circle 	70cm Violet					W9184H		
PC-25 PRIME 3/8 Circle 	45cm Clear			W9870T				
FS 3/8 Circle 	45cm Clear				W9957T			
CP-2 1/2 Circle 	8x45cm Violet				Z761D CR	Z762D CR		
31mm								
MH-1 plus 1/2 Circle 	70cm Violet			W9131H		W9133H	W9210H	









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		5/0	4/0	3/0	2/0	1/0	1	2
36mm								
CT-1 1/2 Circle 		8x45cm Violet				Z739D CR	Z740D CR	Z741D CR
CTB-1 ETHIGUARD BLUNT POINT 1/2 Circle 		8x45cm Violet					ZB740 CR	
V-34 TAPERCUT 1/2 Circle 		70cm Violet				W9380H		
		90cm Violet					W9381H	W9352T
V-34 heavy TAPERCUT 1/2 Circle 		90cm Violet					W9355T	
40mm								
CT 1/2 Circle 		70cm Violet					W9233T	
		90cm Violet						W9234T
MO-2 1/2 Circle 	 Heavier wire diameters	150cm Loop Violet					W9236T	W9237T
V-37 TAPERCUT 1/2 Circle 		90cm Violet						W9370T

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Needle and Description	Length Colour	Size / Product Code				
		3/0	2/0	1/0	1	2
45mm						
MO-45 <small>1/2 Circle</small>   Heavier wire diameters	90cm Violet				W9248T	
48mm						
CTX <small>1/2 Circle</small>  	8x45cm Violet			Z776D CR	Z765D CR	
	90cm Violet				W9254T	W9256T
CTX heavy <small>1/2 Circle</small>   Heavier wire diameters	150cm Loop Violet			W9261T	W9262T	
254mm						
STP-10 TROCAR POINT STRAIGHT MENISCAL REPAIR SUTURE   254mm Image not to scale	70cm Violet		Z997G			