

POLYDOX

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POLYDOX is a long-term absorbable, synthetic, monofilament suture made of polydioxanone. The suture offers good handling combined with great strength due to its slow degradation profile.

Polydiox is ideal for all indications, where an extended wound support of more than 4 weeks is desirable. The threads are available in violet and natural.

The suture is very flexible, pliable and easy to knot. In tissue, the thread can cause a slight initial inflammatory reaction.



Absorbable - Polydiox

Indication: General soft tissue approximation, Orthopaedics (e.g. Joint capsule, Tendons), Fascia Closure, Urology, Gynaecology and Plastic surgery.

Contraindication: Polydiox should not be used where prolonged approximation of tissues under stress is required.

Sizes: 7/0 to 4 USP

Structure: Monofilament






Absorption method: Hydrolysis

Strength Retention Profile:

LONG-TERM HEALING (90 - 98 days)	
1 Day	100%
45 Days	50%

Mass Absorption profile: 180 - 240 days

POLYDOX

Needle	EP	USP	Length	Colour	Cat. No	Other information
DS: 3/8 circle, reverse cutting needle						
 DS 15	1	5/0	1 x 45 cm	Violet	DX 0190	
	1.5	4/0	1 x 75 cm	Violet	DX 0196	
	2	3/0	1 x 75 cm	Violet	DX 0197	
 DS 16	1	5/0	1 x 45 cm	Violet	DX 0198	
 DS 19	1	5/0	1 x 45 cm	Violet	DX 0210	
	1.5	4/0	1 x 45 cm	Violet	DX 0211	
	2	3/0	1 x 45 cm	Violet	DX 0212	
	1.5	4/0	1 x 75 cm	Violet	DX 0215	
	2	3/0	1 x 75 cm	Violet	DX 0216	
 DS 25	2	3/0	1 x 45 cm	Violet	DX 0222	
	3	2/0	1 x 45 cm	Violet	DX 0223	
	2	3/0	1 x 75 cm	Violet	DX 0227	
	3	2/0	1 x 75 cm	Violet	DX 0228	
	3.5	0	1 x 75 cm	Violet	DX 0229	
	4	1	1 x 75 cm	Violet	DX 0230	
	3	2/0	1 x 75 cm	Violet	DX 0232	
	3.5	0	1 x 75 cm	Violet	DX 0234	
	4	1	1 x 75 cm	Violet	DX 0235	
DSC: 3/8 circle, conventional cutting needle						
 DSC 25	3	2/0	1 x 75 cm	Violet	DX 8228	