

CHIRLAC braided

CHIRLAC braided is a mid-term absorbable, synthetic, multifilament suture material of extremely high tensile strength made of the homopolymer of hydroacetic acid (glycolic acid).

The thread has a homogeneous structure and surface, which gives it low frictional properties and holds firmly without slipping when knotted.

Chirlac braided is coated with an absorbable substance, which reduces the capillary effect, provides excellent holding properties and diminishes the tendency to cut into the flesh, while ensuring that the knots hold firmly.

Chirlac braided is degraded in the body by a simple hydrolytic process. The degraded products are metabolised completely in the body. Absorption begins as a loss of tensile strength without appreciable loss of mass.



Indication: General soft tissue approximation and/or ligation, for the surgical adaptation of Muscles and Fascia, for suturing of Parenchymal organs, Peripheral nerves, for ligatures of small vessels and for Intradermal suturing.

Contraindication: Chirlac braided should not be used in tissues subject to expansion, stretching or distension, or which might require long-term mechanical support.

Sizes: 9/0 to 6 USP

Structure: Multifilament











Absorption method: Hydrolysis

Strength Retention Profile:

MID-TERM HEALING (28 - 35 days)	
1 Day	100%
14 Days	65% - 75%
21 Days	45% - 50%

Mass Absorption profile: 80 - 90 days

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Needle	EP	USP	Length	Colour	Cat. No	Other information
DS: 3/8 circle, reverse cutting needle						
 DS 26	2	3/0	1 x 45 cm	Violet	PG 1221	
 DS 30	3 3.5 4	2/0 0 1	1 x 75 cm 1 x 75 cm 1 x 75 cm	Violet Violet Violet	PG 0234 PG 0235 PG 0229	
 DS 37	5	2	1 x 75 cm	Violet	PG 1237	
 DS 38	3 4	2/0 1	1 x 75 cm 1 x 75 cm	Violet Violet	PG 0244 PG 1246	
 DS 50	3.5	0	1 x 75 cm	Violet	PG 1247	
DSM: 3/8 circle, reverse cutting needle - micropoint						
 DSM 12	1	5/0	1 x 45 cm	Violet	PG 0302	Advanced cutting needle
 DSM 19	2	3/0	1 x 45 cm	Violet	PG 1213	Advanced cutting needle
 DSM 25	2	3/0	1 x 75 cm	Violet	PG 1223	Advanced cutting needle
GS: Straight, reverse cutting needle						
 GS 13	1.5	4/0	1 x 45 cm	Violet	PG 1198	
 GS 60	2 3	3/0 2/0	1 x 75 cm 1 x 75 cm	Violet Violet	PG 0236 PG 0237	
Minimal invasive surgery						
	4	1	1 x 70 cm	Violet	MS 0125	Loop
	5	2	1 x 70 cm	Violet	MS 0126	Loop

