

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

CHIRLAC braided

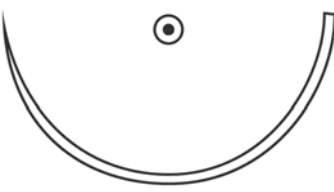
Needle	EP	USP	Length	Colour	Cat. No	Other information
HRX: ½ circle, round body needle - extra strong						
 HRX 22	2	3/0	1 x 75 cm	Violet	PG 0420	
	3	2/0	1 x 75 cm	Violet	PG 0421	
	3.5	0	1 x 75 cm	Violet	PG 0422	
 HRX 27	2	3/0	1 x 75 cm	Violet	PG 0429	
	3	2/0	1 x 75 cm	Violet	PG 0430	
	3.5	0	1 x 75 cm	Violet	PG 0431	
	4	1	1 x 75 cm	Violet	PG 0432	
	5	2	1 x 75 cm	Violet	PG 0433	
	3	2/0	1 x 90 cm	Violet	PG 0435	
	3.5	0	1 x 90 cm	Violet	PG 0436	
 HRX 30	4	1	1 x 75 cm	Violet	PG 1436	
 HRX 35	3	2/0	1 x 75 cm	Violet	PG 0280	
	3.5	0	1 x 75 cm	Violet	PG 0281	
	4	1	1 x 75 cm	Violet	PG 0282	
	3	2/0	1 x 90 cm	Violet	PG 0380	
	3.5	0	1 x 90 cm	Violet	PG 0381	
	4	1	1 x 90 cm	Violet	PG 0382	
 HRX 36	3.5	0	1 x 90 cm	Violet	PG 1381	
	4	1	1 x 90 cm	Violet	PG 1382	
 HRX 40	3.5	0	1 x 75 cm	Violet	PG 0285	
	4	1	1 x 75 cm	Violet	PG 0286	
	5	2	1 x 75 cm	Violet	PG 0287	
	3.5	0	1 x 90 cm	Violet	PG 0385	
	4	1	1 x 90 cm	Violet	PG 0386	
	5	2	1 x 90 cm	Violet	PG 0387	
	3.5	0	1 x 150 cm	Violet	PG 4035	Loop
	4	1	1 x 150 cm	Violet	PG 4040	Loop
 HRX 45	4	1	1 x 75 cm	Violet	PG 0290	
	5	2	1 x 75 cm	Violet	PG 0291	
	4	1	1 x 90 cm	Violet	PG 0390	
	5	2	1 x 90 cm	Violet	PG 0391	



CHIRLAC braided

UK07
108

Absorbable - Chirlac braided

Needle	EP	USP	Length	Colour	Cat. No	Other information
HRX: ½ circle, round body needle - extra strong						
	3.5	0	1 x 75 cm	Violet	PG 0294	
	4	1	1 x 75 cm	Violet	PG 0295	
	5	2	1 x 75 cm	Violet	PG 0296	
	4	1	1 x 90 cm	Violet	PG 0395	
	5	2	1 x 90 cm	Violet	PG 0396	
	5	2	1 x 110 cm	Violet	PG 0393	
	4	1	1 x 150 cm	Violet	PG 4540	Loop
	5	2	1 x 240 cm	Violet	PG 6550	Loop
HRT: ½ circle, round body needle - tapercut						
	1.5	4/0	1 x 75 cm	Violet	PG 0551	
	1.5	4/0	1 x 45 cm	Violet	PG 0566	
	2	3/0	1 x 45 cm	Violet	PG 0567	
	1	5/0	1 x 75 cm	Violet	PG 0560	
	1.5	4/0	1 x 75 cm	Violet	PG 0561	
	2	3/0	1 x 75 cm	Violet	PG 0562	
	3	2/0	1 x 90 cm	Violet	PG 0569	
	1.5	4/0	6 x 45 cm	Violet	PG 0633	Take-off needle
	3	2/0	1 x 75 cm	Violet	PG 0573	
	1.5	4/0	1 x 75 cm	Violet	PG 0580	
	2	3/0	1 x 75 cm	Violet	PG 0581	
	3	2/0	1 x 75 cm	Violet	PG 0582	

CHIRLAC braided

Needle	EP	USP	Length	Colour	Cat. No	Other information
HRT: ½ circle, round body needle - tapercut						
HRT 30 	3.5	0	1 x 75 cm	Violet	PG 0586	
	4	1	1 x 90 cm	Violet	PG 0589	
HRT 31 	3	2/0	1 x 75 cm	Violet	PG 0606	
HRT 37 	3	2/0	1 x 75 cm	Violet	PG 0592	
	3.5	0	1 x 75 cm	Violet	PG 0593	
	3	2/0	1 x 90 cm	Violet	PG 0597	
	3.5 4	0 1	1 x 90 cm 1 x 90 cm	Violet Violet Violet	PG 0598 PG 0599	
HRT 45 	5	2	1 x 75 cm	Violet	PG 0665	

UK07
109



Absorbable - Chirlac braided



CHIRLAC braided

Needle	EP	USP	Length	Colour	Cat. No	Other information
HRTX: ½ circle, round body needle - tapercut, extra strong						
 HRTX 45	5	2	1 x 90 cm	Violet	PG 0643	
 HRTX 50	4	1	1 x 90 cm	Violet	PG 0656	
	4	1	1 x 150 cm	Violet	PG 5040	Loop
HRN: ½ circle, round body needle - blunt point						
 HRN 50	4	1	1 x 90 cm	Violet	PG 0686	
HRF: ½ circle, flattened body needle, taper point						
 HRF 26	2 3	3/0 2/0	1 x 75 cm 1 x 75 cm	Violet Violet	PG 9266 PG 9267	

