CHIRLAC rapid braided

CHIRLAC rapid braided is a short-term absorbable, coated, synthetic, multifilament suture made of low molecular weight polyglycolic acid. The substances contained in the coating and suture are nonantigenic and noncollagenous. Chirlac rapid braided is available in violet and natural.

Progressive loss of tensile strength and absorption of Chirlac rapid braided occurs by hydrolysis, where the polymer degrades to glycolic acid, which is subsequently absorbed and metabolised by the body.

Absorption begins as a loss of tensile strength without appreciable loss of mass. The product elicits a minimal acute inflammatory reaction in tissues.



Indication: Gynaecology, Ophthalmic (e.g. conjunctiva), Odontology (e.g. oral mucosa), Paediatric and Skin Closure (e.g. intracutaneous, subcutaneous).

Contraindication: Chirlac rapid braided should not be used in tissues subject to expansion, stretching or distension, or which might require long-term mechanical support longer than seven days. The suture is not for use in cardiovascular or neurological tissues.

Sizes: 6/0 to 4 USP

Structure: Multifilament

Absorption method: Hydrolysis

Strength Retention Profile: SHORT-TERM HEALING (12 days)

1 Day	100%
5 Days	60%
10-14 Days	0%

Mass Absorption profile: 42 days

CHIRLAC rapid braided violet ligatures



Pre-cut threads

EP	USP	Length	Cat. No
1	5/0	3 x 45 cm	PR 0012
1.5	4/0	3 x 45 cm	PR 0013
2	3/0	3 x 45 cm	PR 0014
3	2/0	3 x 45 cm	PR 0015
3.5	0	3 x 45 cm	PR 0016
4	1	3 x 45 cm	PR 0017
5	2	3 x 45 cm	PR 0018
1	5/0	**6 x 45 cm**	PR 0042
1.5	4/0	6 x 45 cm	PR 0043
2	3/0	6 x 45 cm	PR 0044
3	2/0	6 x 45 cm	PR 0045
3.5	0	6 x 45 cm	PR 0046
4	1	6 x 45 cm	PR 0047
5	2	6 x 45 cm	PR 0048
1	5/0	**2 x 75 cm**	PR 0022
1.5	4/0	2 x 75 cm	PR 0023
2	3/0	2 x 75 cm	PR 0024
3	2/0	2 x 75 cm	PR 0025
3.5	0	2 x 75 cm	PR 0026
4	1	2 x 75 cm	PR 0027
5	2	2 x 75 cm	PR 0028
3.5	0	**2 x 90 cm**	PR 0097
2	3/0	**1 x 150 cm**	PR 0084
3	2/0	1 x 150 cm	PR 0085
3.5	0	1 x 150 cm	PR 0086

Chirapack - 20 pcs./box

EP	USP	Length	Cat. No
1.5	4/0	1 x 300 cm	PR 0003
2	3/0	1 x 300 cm	PR 0004
3	2/0	1 x 300 cm	PR 0005
3.5	0	1 x 300 cm	PR 0006
4	1	1 x 300 cm	PR 0007
5	2	1 x 300 cm	PR 0008

CHIRLAC rapid braided

Needle	EP	USP	Length	Colour	Cat. No	Other information
HR: ½ circle, round body needle						
HR 13 	1 1.5	5/0 4/0	1 x 75 cm 1 x 75 cm	Violet Violet	PR 0254 PR 0255	
HR 17 	1.5	4/0	1 x 75 cm	Violet	PR 0258	
HR 18 	1 1.5 2	5/0 4/0 3/0	1 x 75 cm 1 x 75 cm 1 x 75 cm	Violet Violet Violet	PR 0259 PR 0256 PR 0257	
HR 22 	1.5 2 3	4/0 3/0 2/0	1 x 75 cm 1 x 75 cm 1 x 75 cm	Violet Violet Violet	PR 0261 PR 0262 PR 0263	
HR 27 	1.5 2 3 3.5	4/0 3/0 2/0 0	1 x 75 cm 1 x 75 cm 1 x 75 cm 1 x 75 cm	Violet Violet Violet Violet	PR 0265 PR 0266 PR 0267 PR 0268	
HR 30 	3.5	0	1 x 90 cm	Violet	PR 0168	
HR 35 	2 3	3/0 2/0	1 x 75 cm 1 x 75 cm	Violet Violet	PR 0270 PR 0271	
	3.5	0	1 x 90 cm	Violet	PR 0372	
HR 40 	3 3.5 4	2/0 0 1	1 x 75 cm 1 x 75 cm 1 x 75 cm	Violet Violet Violet	PR 0275 PR 0276 PR 0277	
	3 3.5 4	2/0 0 1	1 x 90 cm 1 x 90 cm 1 x 90 cm	Violet Violet Violet	PR 0375 PR 0376 PR 0377	
	3	2/0	1 x 120 cm	Violet	PR 1375	
HR 48 	3.5	0	1 x 90 cm	Violet	PR 0294	
HR 50 	3.5	0	1 x 120 cm	Violet	PR 1293	
HR 60 	3.5	0	1 x 120 cm	Violet	PR 1281	

CHIRLAC rapid braided

Needle	EP	USP	Length	Colour	Cat. No	Other information
HRX: ½ circle, round body needle - extra strong						
HRX 27 	4	1	1 x 75 cm	Violet	PR 0432	
HRX 35 	3 3.5 4	2/0 0 1	1 x 90 cm 1 x 90 cm 1 x 90 cm	Violet Violet Violet	PR 0380 PR 0381 PR 0382	
HRX 40 	3.5 4 5	0 1 2	1 x 90 cm 1 x 90 cm 1 x 90 cm	Violet Violet Violet	PR 0385 PR 0386 PR 0387	
	4	1	1 x 120 cm	Violet	PR 0384	
HRX 45 	4	1	1 x 90 cm	Violet	PR 0390	
HRX 50 	4 5	1 2	1 x 90 cm 1 x 90 cm	Violet Violet	PR 0395 PR 0396	
HRT: ½ circle, round body needle - tapercut						
HRT 25 	3	2/0	1 x 75 cm	Violet	PR 0584	
	3.5	0	1 x 75 cm	Violet	PR 0593	
HRT 37 	3 3.5 4	2/0 0 1	1 x 90 cm 1 x 90 cm 1 x 90 cm	Violet Violet Violet	PR 0597 PR 0598 PR 0599	
	3 3.5	2/0 0	1 x 120 cm 1 x 120 cm	Violet Violet	PR 0697 PR 0698	

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Needle	EP	USP	Length	Colour	Cat. No	Other information
HRTX: ½ circle, round body needle - tapercut, extra strong						
HRTX 50 	4	1	1 x 120 cm	Violet	PR 0729	
HS: ½ circle, reverse cutting needle						
HS 18 	1.5 2	4/0 3/0	1 x 75 cm 1 x 75 cm	Violet Violet	PR 0423 PR 0424	
HS 21 	1.5 2	4/0 3/0	1 x 75 cm 1 x 75 cm	Violet Violet	PR 0300 PR 0301	
HS 37 	4	1	1 x 90 cm	Violet	PR 0316	
HS 40 	4 5	1 2	1 x 75 cm 1 x 75 cm	Violet Violet	PR 0457 PR 0458	
HS 48 	3.5	0	1 x 75 cm	Violet	PR 0466	
HS 55 	4 5	1 2	1 x 75 cm 1 x 75 cm	Violet Violet	PR 0476 PR 0477	

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Needle	EP	USP	Length	Colour	Cat. No	Other information
DS: 3/8 circle, reverse cutting needle						
DS 12 	1 1.5	5/0 4/0	1 x 45 cm 1 x 45 cm	Violet Violet	PR 0202 PR 0203	
DS 15 	1.5 2	4/0 3/0	1 x 45 cm 1 x 45 cm	Violet Violet	PR 0206 PR 0207	
	1	5/0	1 x 75 cm	Violet	PR 0228	
DS 19 	1 1.5 2 3	5/0 4/0 3/0 2/0	1 x 75 cm 1 x 75 cm 1 x 75 cm 1 x 75 cm	Violet Violet Violet Violet	PR 0210 PR 0211 PR 0212 PR 0213	
DS 25 	1.5 2 3	4/0 3/0 2/0	1 x 75 cm 1 x 75 cm 1 x 75 cm	Violet Violet Violet	PR 0223 PR 0224 PR 0225	
DS 30 	2 3	3/0 2/0	1 x 75 cm 1 x 75 cm	Violet Violet	PR 0234 PR 0235	
DSM: 3/8 circle, reverse cutting needle - micropoint						
DSM 19 	1	5/0	1 x 75 cm	Violet	PR 0185	Advanced cutting needle



CHIRLAC rapid braided natural ligatures

Pre-cut threads

EP	USP	Length	Cat. No
1	5/0	3 x 45 cm	PQ 0012
1.5	4/0	3 x 45 cm	PQ 0013
2	3/0	3 x 45 cm	PQ 0014
3	2/0	3 x 45 cm	PQ 0015
3.5	0	3 x 45 cm	PQ 0016
1.5	4/0	**6 x 45 cm**	PQ 0043
2	3/0	6 x 45 cm	PQ 0044
3	2/0	6 x 45 cm	PQ 0045
3.5	0	6 x 45 cm	PQ 0046



Chirapack - 20 pcs./box

EP	USP	Length	Cat. No
1.5	4/0	1 x 300 cm	PQ 0003
2	3/0	1 x 300 cm	PQ 0004
3	2/0	1 x 300 cm	PQ 0005
3.5	0	1 x 300 cm	PQ 0006
4	1	1 x 300 cm	PQ 0007

CHIRLAC rapid

Needle	EP	USP	Length	Colour	Cat. No	Other information
HR: ½ circle, round body needle						
HR 13 	1 1.5	5/0 4/0	1 x 45 cm 1 x 45 cm	Natural Natural	PQ 0252 PQ 0253	
HR 18 	1 1.5 2	5/0 4/0 3/0	1 x 75 cm 1 x 75 cm 1 x 75 cm	Natural Natural Natural	PQ 0255 PQ 0256 PQ 0257	
HR 22 	1.5 2 3 3.5	4/0 3/0 2/0 0	1 x 75 cm 1 x 75 cm 1 x 75 cm 1 x 75 cm	Natural Natural Natural Natural	PQ 0261 PQ 0262 PQ 0263 PQ 0264	
HR 27 	2	3/0	1 x 75 cm	Natural	PQ 0266	
HR 40 	3.5	0	1 x 75 cm	Natural	PQ 0276	
	3 3.5	2/0 0	1 x 90 cm 1 x 90 cm	Natural Natural	PQ 0375 PQ 0376	
HR 50 	3.5	0	1 x 90 cm	Natural	PQ 1392	

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Needle	EP	USP	Length	Colour	Cat. No	Other information
HRX: ½ circle, round body needle - extra strong						
HRX 36 	3	2/0	1 x 90 cm	Natural	PQ 0383	
HRX 40 	3.5	0	1 x 90 cm	Natural	PQ 0385	
HRT: ½ circle, round body needle - tapercut						
HRT 37 	3	2/0	1 x 90 cm	Natural	PQ 0597	
	3 3.5	2/0 0	1 x 120 cm 1 x 120 cm	Natural Natural	PQ 0697 PQ 0698	
HRT 38 	3.5	0	1 x 75 cm	Natural	PQ 0620	
HRT 48 	3.5	0	1 x 75 cm	Natural	PQ 0619	
HRF: ½ circle, flattened body needle, taper point						
HRF 17 	1.5	4/0	1 x 75 cm	Natural	PQ 9256	
HRF 31 	3	2/0	1 x 75 cm	Natural	PQ 9269	
HS: ½ circle, reverse cutting needle						
HS 21 	1.5 2	4/0 3/0	1 x 75 cm 1 x 75 cm	Natural Natural	PQ 0300 PQ 0301	

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Needle	EP	USP	Length	Colour	Cat. No	Other information
DS: 3/8 circle, reverse cutting needle						
DS 12 	1	5/0	1 x 45 cm	Natural	PQ 0203	
DS 15 	1.5	4/0	1 x 75 cm	Natural	PQ 1216	
	2	3/0	1 x 75 cm	Natural	PQ 1217	
DS 19 	1	5/0	1 x 45 cm	Natural	PQ 0215	
	1.5	4/0	1 x 45 cm	Natural	PQ 0216	
	2	3/0	1 x 45 cm	Natural	PQ 0217	
	1.5	4/0	1 x 75 cm	Natural	PQ 1226	
	2	3/0	1 x 75 cm	Natural	PQ 1227	
DS 25 	2	3/0	1 x 75 cm	Natural	PQ 0224	
	3	2/0	1 x 75 cm	Natural	PQ 0225	
DS 30 	2	3/0	1 x 75 cm	Natural	PQ 0234	
	3	2/0	1 x 75 cm	Natural	PQ 0235	
	3	2/0	1 x 90 cm	Natural	PQ 0239	
DSC: 3/8 circle, conventional cutting needle						
DSC 22 	2	3/0	1 x 45 cm	Natural	PQ 8227	



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Needle	EP	USP	Length	Colour	Cat. No	Other information
DSM: 3/8 circle, reverse cutting needle - micropoint						
DSM 12 	1 1.5	5/0 4/0	1 x 45 cm 1 x 45 cm	Natural Natural	PQ 0202 PQ 1203	Advanced cutting needle
	1	5/0	1 x 75 cm	Natural	PQ 0198	
DSM 15 	1 1.5	5/0 4/0	1 x 45 cm 1 x 45 cm	Natural Natural	PQ 0206 PQ 0207	Advanced cutting needle
DSM 19 	1.5 2	4/0 3/0	1 x 75 cm 1 x 75 cm	Natural Natural	PQ 0212 PQ 0213	Advanced cutting needle
DSM 25 	2	3/0	1 x 75 cm	Natural	PQ 0221	Advanced cutting needle
GS: Straight, reverse cutting needle						
GS 60 	3	2/0	1 x 75 cm	Natural	PQ 0237	