

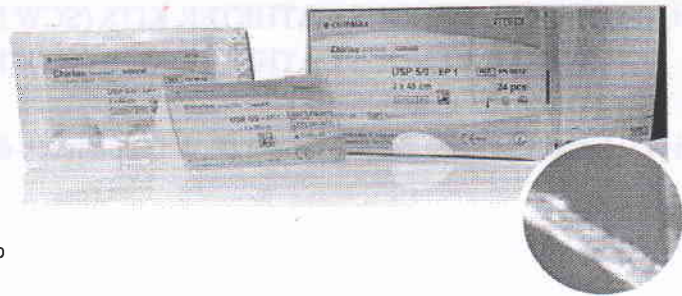
## CHIRLAC

CHIRLAC 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 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 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.



UK03  
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Absorbable - Chirlac

**Indication:** General surgery, Gynaecology, Ophthalmic, Skin Closure (e.g. intracutaneous, subcutaneous), Muscular layer and Ligation.

**Contraindication:** Chirlac 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






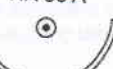
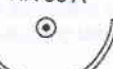
**Strength Retention Profile:** MID-TERM HEALING (28 - 35 days)

1 Day	100%
14 Days	65% - 75%
21 Days	45% - 50%

**Mass Absorption profile:** 80 - 90 days

# CHIRLAC

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Needle	EP	USP	Length	Colour	Cat. No	Other Information
HR: ½ circle, round body needle						
 HR 27	1.5	4/0	1 x 45 cm	Violet	PG 0245	
	3	2/0	6 x 45 cm	Violet	PG 0538	
	1.5	4/0	1 x 75 cm	Violet	PG 0265	
	2	3/0	1 x 75 cm	Violet	PG 0266	
 HR 30	3	2/0	1 x 75 cm	Violet	PG 0267	
	3.5	0	1 x 75 cm	Violet	PG 0268	
	2	3/0	1 x 90 cm	Violet	PG 0366	
	3	2/0	1 x 90 cm	Violet	PG 0367	
 2 x HR 30	2	3/0	1 x 45 cm	Violet	PG 0169	
	3	3/0	1 x 75 cm	Violet	PG 0269	
	3.5	2/0	1 x 75 cm	Violet	PG 0273	
	4	0	1 x 75 cm	Violet	PG 0274	
 HR 30 A	1	1	1 x 75 cm	Violet	PG 1275	
	3	2/0	1 x 90 cm	Violet	PG 0364	
	3.5	0	1 x 90 cm	Violet	PG 0371	
	3	2/0	1 x 100 cm	Violet	PG 2275	
 HR 35	3.5	0	4 x 75 cm	Violet	PG 3274	Take-off needle
	2	3/0	1 x 75 cm	Violet	PG 0270	
	3	2/0	1 x 75 cm	Violet	PG 0271	
	3.5	0	1 x 75 cm	Violet	PG 0272	
 HR 35 A	4	1	1 x 75 cm	Violet	PG 1273	
	5	2	1 x 75 cm	Violet	PG 1272	
	2	3/0	1 x 90 cm	Violet	PG 0373	
	3	2/0	1 x 90 cm	Violet	PG 0374	
 HR 35 A	3.5	0	1 x 90 cm	Violet	PG 0375	
	4	1	1 x 90 cm	Violet	PG 0376	
	3	2/0	4 x 75 cm	Violet	PG 3374	Take-off needle

Absorbable - Chirlac