

CHIRASORB

CHIRASORB is a mid-term absorbable, coated, synthetic, multifilament suture made of 90% glycolide and 10% L-lactide. The substances contained in the coating and suture are nonantigenic and noncollagenous.

Sterile Chirasorb is available in violet or natural. The product elicits a minimal acute inflammatory reaction in tissues.

Progressive loss of tensile strength and absorption of Chirasorb occurs by hydrolysis, when the polymer is degraded to glycolic and lactic acids, which are subsequently absorbed and metabolised by the body.



Indication: General surgery, Gynaecology, Ophthalmic, Skin Closure (e.g. intracutaneous,

subcutaneous), Muscular layer and Ligation.

Contraindication: Chirasorb should not be used in tissues subject to expansion, stretching or distension,

or which might require long-term mechanical support.

Sizes: 10/0 to 6 USP

Structure: Multifilament

Absorption method: Hydrolysis

Strength Retention

Profile: MID-TERM HEALING (35 days)

1 Day 100% 14 Days 75% 21 Days 50%

Mass Absorption

profile: 56 - 70 days



CHIRASORB

U	K03

	7	
),	
2	7	/

Needle	EP	USP	Length	Colour	Cat. No	Other information			
(HRT: ½ circle, round body needle - tapercut)									
HRT 17	1.5	4/0	1 x 45 cm	Violet	LV 0566				
	1.5 2	4/0 3/0	1 x 75 cm 1 x 75 cm	Violet Violet	LV 0561 LV 0562				
HRT 20	1	5/0	1 x 45 cm	Violet	LV 0568				
HRT 22	2	3/0	1 x 75 cm	Violet	LV 0572				
HRT 25	2	3/0	1 x 75 cm	Violet	LV 0581				
HRT 31	3	2/0	1 x 75 cm	Violet	LV 0606				
HRT 37	3 3.5	<mark>2/0</mark> 0	1 x 75 cm 1 x 75 cm	Violet Violet	LV 0592 LV 0593				
	3 3.5 4	2/0 0 1	1 x 90 cm 1 x 90 cm 1 x 90 cm	Violet Violet Violet	LV 0597 LV 0598 LV 0599				
HRT 40	3.5	0	1 x 75 cm	Violet	LV 0653				
HRN: ½ circle, round body needle - blunt point									
HRN 50 O	<i>J</i> 4	1	1 x 90 cm	Violet	LV 0686				