

SYNTHETIC ABSORBABLE SURGICAL SUTURE

LUXCRYL MONOFAST

POLYGLYCAPRONE 25

TYPE	Monofilament	
COMPOSITION	Polyglycaprone 25, a copolymer made of 75 % glycolide and 25 % ϵ -caprolactone	
COATING	None	
TISSUE REACTION	Minimal	
ABSORPTION	The hydrolytic action by which the material is broken down results in total absorption in approximately 90 to 120 days. Approximately 60% of tensile strength remain after 7 days.	
TENSILE STRENGTH	Post implantation 7 days 14 days	Approximate % original strength remaining 60 % 30 %
SUTURE COLOUR	Violet, beige - undyed	
RANGE	USP 6/0 - 2/0	
INDICATIONS	Luxcryl Monofast sutures are intended for use in superficial soft tissue closing and/or ligation; especially in general surgery, skin closure, plastic surgery, gastrointestinal surgery, gynaecology, urology	





Round bodied needle – taper point – 1/2 circle

NEEDLE			EP	USP	LENGTH	SUTURE COLOUR	OTHER INFORMATION	ORDER NUMBER
HR13	13 mm		0.7	6/0	75 cm	violet		PC60HR13
HR17	17 mm		1	5/0	75 cm	violet		PC50HR17
HR22	22 mm		1.5	4/0	75 cm	violet		PC40HR22
			2	3/0	75 cm	violet		PC30HR22
HR26	26 mm		2	3/0	75 cm	violet		PC30HR26
			3	2/0	75 cm	violet		PC20HR26
HR30	30 mm		3	2/0	75 cm	violet		PC20HR30



Reverse cutting needle – 3/8 circle

NEEDLE			EP	USP	LENGTH	SUTURE COLOUR	OTHER INFORMATION	ORDER NUMBER
DS12	12 mm		0.7	6/0	45 cm	undyed		PC60DS12
			0.7	6/0	45 cm	violet		PC60DS12-V
			0.7	6/0	75 cm	violet		PC60DS12-75V
			1	5/0	45 cm	violet		PC50DS12-V
DS16	16 mm		0.7	6/0	90 cm	violet		PC60DS16-90V
			1	5/0	45 cm	undyed		PC50DS16
			1	5/0	45 cm	violet		PC50DS16-V
			1	5/0	75 cm	violet		PC50DS16-75V
			1.5	4/0	75 cm	violet		PC40DS16-V
DS19	19 mm		1	5/0	45 cm	undyed		PC50DS19
			1	5/0	75 cm	undyed		PC50DS19-75
			1	5/0	45 cm	violet		PC50DS19-V
			1	5/0	75 cm	violet		PC50DS19-75V
			1.5	4/0	75 cm	undyed		PC40DS19
			1.5	4/0	75 cm	violet		PC40DS19-V
			2	3/0	75 cm	undyed		PC30DS19
			2	3/0	75 cm	violet		PC30DS19-V
DS19	19 mm black		1	5/0	75 cm	violet		PC50DS19-75VB
DS24	24 mm		2	3/0	75 cm	undyed		PC30DS24
			2	3/0	75 cm	violet		PC30DS24-V
			3	2/0	75 cm	undyed		PC20DS24
			3	2/0	75 cm	violet		PC20DS24-V



Reverse cutting needle – 3/8 circle

NEEDLE			EP	USP	LENGTH	SUTURE COLOUR	OTHER INFORMATION	ORDER NUMBER
DS26	26 mm		2	3/0	75 cm	undyed		PC30DS26
DS30	30 mm		3.5	0	75 cm	violet		PC00DS30-V



Reverse cutting needle – straight

NEEDLE			EP	USP	LENGTH	SUTURE COLOUR	OTHER INFORMATION	ORDER NUMBER
GS60	60 mm		2	3/0	75 cm	undyed		PC30GS60