

SYNTHETIC ABSORBABLE SURGICAL SUTURE


LUXCRYL PGA

POLYGLYCOLIC ACID BRAIDED

TYPE	Braided and coated multifilament	
COMPOSITION	Polyglycolic acid	
COATING	Polycaprolactone and calcium stearate (1%)	
TISSUE REACTION	Minimal	
ABSORPTION	The hydrolytic action by which the material is broken down results in total absorption in approximately 60 to 90 days. Approximately 50% of tensile strength remain after 21 days.	
TENSILE STRENGTH	Post implantation	Approximate % original strength remaining
	14 days	70 %
	21 days	50 %
	28 days	20 %
SUTURE COLOUR	Violet, beige - undyed	
RANGE	USP 10/0 - 2	
INDICATIONS	Luxcryl PGA sutures are intended for use in general soft tissue closing and/or ligation; especially in general surgery, skin closure, gastrointestinal surgery, gynaecology, obstetrics, plastic surgery, urology, ophthalmic surgery, orthopaedics	











Without needles – ligapack






NEEDLE	EP	USP	LENGTH	SUTURE COLOUR	OTHER INFORMATION	ORDER NUMBER
	2	3/0	250 cm	violet		PG30WN250
	3	2/0	250 cm	violet		PG20WN250
	3.5	0	250 cm	violet		PG00WN250
	4	1	250 cm	violet		PG01WN250



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		PG60HR13
HR17 17 mm 	1	5/0	75 cm	violet		PG50HR17
	1.5	4/0	75 cm	violet		PG40HR17
HR22 22 mm 	1.5	4/0	75 cm	violet		PG40HR22
	2	3/0	75 cm	violet		PG30HR22
	3	2/0	75 cm	violet		PG20HR22
HR26 26 mm 	1.5	4/0	75 cm	violet		PG40HR26
	2	3/0	75 cm	violet		PG30HR26
	3	2/0	75 cm	violet		PG20HR26
HR30 30 mm 	2	3/0	75 cm	violet		PG30HR30
	3	2/0	75 cm	violet		PG20HR30
	3.5	0	75 cm	violet		PG00HR30
HR36 36 mm 	2	3/0	75 cm	violet		PG30HR36
	3	2/0	75 cm	violet		PG20HR36
	3.5	0	90 cm	violet		PG00HR36
	4	1	90 cm	violet		PG01HR36
HR40 40 mm 	3.5	0	90 cm	violet		PG00HR40
	4	1	90 cm	violet		PG01HR40
	5	2	90 cm	violet		PG02HR40
HR48 48 mm 	3.5	0	90 cm	violet		PG00HR48
	4	1	90 cm	violet		PG01HR48
	5	2	90 cm	violet		PG02HR48

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	violet		PG60DS12
			1	5/0	45 cm	violet		PG50DS12
DS16	16 mm		0.7	6/0	75 cm	violet		PG60DS16
			1	5/0	75 cm	violet		PG50DS16
			1.5	4/0	75 cm	violet		PG40DS16
			2	3/0	75 cm	violet		PG30DS16
DS19	19 mm		1	5/0	75 cm	violet		PG50DS19
			1.5	4/0	75 cm	violet		PG40DS19
			2	3/0	75 cm	violet		PG30DS19
			3	2/0	75 cm	violet		PG20DS19
DS24	24 mm		2	3/0	75 cm	violet		PG30DS24
			3	2/0	75 cm	violet		PG20DS24
DS30	30 mm		2	3/0	75 cm	violet		PG30DS30
			3	2/0	75 cm	violet		PG20DS30
			3.5	0	75 cm	violet		PG00DS30
			4	1	75 cm	violet		PG01DS30
DS40	40 mm		4	1	75 cm	violet		PG01DS40

Reverse cutting needle – 1/2 circle								
NEEDLE			EP	USP	LENGTH	SUTURE COLOUR	OTHER INFORMATION	ORDER NUMBER
HS22	22 mm		1.5	4/0	75 cm	violet		PG40HS22
HS26	26 mm		2	3/0	75 cm	violet		PG30HS26
			3	2/0	75 cm	violet		PG20HS26
HS36	36 mm		3.5	0	90 cm	violet		PG00HS36
HS40	40 mm		3.5	0	90 cm	violet		PG00HS40
			4	1	90 cm	violet		PG01HS40
			5	2	90 cm	violet		PG02HS40
HS48	48 mm		5	2	90 cm	violet		PG02HS48