

LUXCRYL 910

SYNTHETIC ABSORBABLE SURGICAL SUTURE

POLYGLACTINE 910 BRAIDED

TYPE	Braided and coated multifilament	
COMPOSITION	Polyglactine 910, a copolymer made of 90% glycolide and 10% L-lactide	
COATING	Poly-glycolide-co-L-lactide and calcium stearate (<1%)	
TISSUE REACTION	Minimal	
ABSORPTION	The hydrolytic action by which the material is broken down results in total absorption between 56 and 70 days. Between 40% and 50% of tensile strength remain after 21 days.	
TENSILE STRENGTH	Post implantation	Approximate % original strength remaining
	14 days	75 %
	21 days	50 %
	28 days	20 %
SUTURE COLOUR	Violet	
RANGE	USP 8/0 - 2	
INDICATIONS	Luxcryl 910 sutures are intended for use in general soft tissue closing and/or ligation; especially in general surgery, skin closure, gastrointestinal surgery, plastic surgery, ophthalmic surgery, gynaecology, obstetrics, orthopaedics, urology	



Without needles

NEEDLE	EP	USP	LENGTH	SUTURE COLOUR	OTHER INFORMATION	ORDER NUMBER
	1.5	4/0	5 x 70 cm	violet		PL40WN70-5
	2	3/0	5 x 70 cm	violet		PL30WN70-5
	3	2/0	5 x 70 cm	violet		PL20WN70-5
	3.5	0	5 x 70 cm	violet		PL00WN70-5
	4	1	5 x 70 cm	violet		PL01WN70-5
	1.5	4/0	150 cm	violet		PL40WN150
	2	3/0	150 cm	violet		PL30WN150
	3	2/0	150 cm	violet		PL20WN150
	3.5	0	150 cm	violet		PL00WN150
	4	1	150 cm	violet		PL01WN150
	5	2	150 cm	violet		PL02WN150

Without needles – ligapack

NEEDLE	EP	USP	LENGTH	SUTURE COLOUR	OTHER INFORMATION	ORDER NUMBER
	2	3/0	250 cm	violet		PL30WN250
	3	2/0	250 cm	violet		PL20WN250
	3.5	0	250 cm	violet		PL00WN250
	4	1	250 cm	violet		PL01WN250
	5	2	250 cm	violet		PL02WN250



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		PL60HR13
	1	5/0	75 cm	violet		PL50HR13
	1.5	4/0	75 cm	violet		PL40HR13
HR17 17 mm 	1	5/0	75 cm	violet		PL50HR17
	1.5	4/0	75 cm	violet		PL40HR17
	2	3/0	75 cm	violet		PL30HR17
HR20 20 mm 	1.5	4/0	75 cm	violet		PL40HR20
HR22 22 mm 	1.5	4/0	75 cm	violet		PL40HR22
	2	3/0	75 cm	violet		PL30HR22
	3	2/0	75 cm	violet		PL20HR22

 Round bodied needle – taper point – 1/2 circle						
NEEDLE	EP	USP	LENGTH	SUTURE COLOUR	OTHER INFORMATION	ORDER NUMBER
HR26 26 mm 	1.5	4/0	75 cm	violet		PL40HR26
	2	3/0	75 cm	violet		PL30HR26
	3	2/0	75 cm	violet		PL20HR26
	3	2/0	90 cm	violet		PL20HR26-90
	3.5	0	75 cm	violet		PL00HR26
	4	1	75 cm	violet		PL01HR26
HR30 30 mm 	2	3/0	75 cm	violet		PL30HR30
	3	2/0	75 cm	violet		PL20HR30
	3	2/0	90 cm	violet		PL20HR30-90
	3.5	0	75 cm	violet		PL00HR30
	4	1	90 cm	violet		PL01HR30
HR36 36 mm 	2	3/0	75 cm	violet		PL30HR36
	3	2/0	75 cm	violet		PL20HR36
	3	2/0	90 cm	violet		PL20HR36-90
	3.5	0	90 cm	violet		PL00HR36
	4	1	90 cm	violet		PL01HR36
	5	2	90 cm	violet		PL02HR36
HR40 40 mm 	3	2/0	75 cm	violet		PL20HR40
	3	2/0	90 cm	violet		PL20HR40-90
	3.5	0	90 cm	violet		PL00HR40
	4	1	90 cm	violet		PL01HR40
	4	1	75 cm	violet		PL01HR40-75
	5	2	90 cm	violet		PL02HR40
HR45 45 mm 	4	1	90 cm	violet		PL01HR45
	5	2	90 cm	violet		PL02HR45
HR48 48 mm 	3.5	0	90 cm	violet		PL00HR48
	4	1	90 cm	violet		PL01HR48
	5	2	90 cm	violet		PL02HR48

 Round bodied needle – blunt – 3/8 circle						
NEEDLE	EP	USP	LENGTH	SUTURE COLOUR	OTHER INFORMATION	ORDER NUMBER
DRB63 63 mm 	4	1	100 cm	violet		PL01DRB63



Round bodied needle – tapercut point – 1/2 circle

NEEDLE	EP	USP	LENGTH	SUTURE COLOUR	OTHER INFORMATION	ORDER NUMBER
HRT18 18 mm 	1.5	4/0	75 cm	violet		PL40HRT18



Round bodied needle – tapercut point – J-needle

NEEDLE	EP	USP	LENGTH	SUTURE COLOUR	OTHER INFORMATION	ORDER NUMBER
JRT30 30 mm 	4	1	90 cm	violet		PL01JRT30



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		PL60DS12
	0.7	6/0	45 cm	undyed		PL60DS12-U
	1	5/0	45 cm	violet		PL50DS12
	1	5/0	45 cm	undyed		PL50DS12-U
	1.5	4/0	45 cm	violet		PL40DS12
DS16 16 mm 	0.7	6/0	45 cm	violet		PL60DS16
	0.7	6/0	45 cm	undyed		PL60DS16-U
	1	5/0	75 cm	violet		PL50DS16
	1.5	4/0	75 cm	violet		PL40DS16
	1.5	4/0	75 cm	undyed		PL40DS16-U
	2	3/0	75 cm	violet		PL30DS16
DS19 19 mm 	1	5/0	75 cm	violet		PL50DS19
	1	5/0	75 cm	undyed		PL50DS19-U
	1.5	4/0	75 cm	violet		PL40DS19
	1.5	4/0	75 cm	undyed		PL40DS19-U
	2	3/0	75 cm	violet		PL30DS19
	2	3/0	75 cm	undyed		PL30DS19-U
DS24 24 mm 	1.5	4/0	75 cm	violet		PL40DS24
	2	3/0	75 cm	violet		PL30DS24
	2	3/0	75 cm	undyed		PL30DS24-U
	2	3/0	90 cm	violet		PL30DS24-90
	3	2/0	75 cm	violet		PL20DS24
DS26 26 mm 	3	2/0	90 cm	violet		PL20DS26-90
	3	2/0	75 cm	undyed		PL20DS26-U

Reverse cutting needle – 3/8 circle						
NEEDLE	EP	USP	LENGTH	SUTURE COLOUR	OTHER INFORMATION	ORDER NUMBER
DS30 30 mm 	2	3/0	75 cm	violet		PL30DS30
	3	2/0	75 cm	violet		PL20DS30
	3	2/0	75 cm	undyed		PL20DS30-U
	3	2/0	90 cm	violet		PL20DS30-90
	3.5	0	75 cm	violet		PL00DS30
	3.5	0	75 cm	undyed		PL00DS30-U
DS36 36 mm 	4	1	75 cm	violet		PL01DS30
	3	2/0	75 cm	violet		PL20DS36
	3	2/0	75 cm	undyed		PL20DS36-U
	3	2/0	90 cm	violet		PL20DS36-90
	3.5	0	75 cm	violet		PL00DS36
DS40 40 mm 	4	1	75 cm	violet		PL01DS36
	3.5	0	75 cm	violet		PL00DS40
	3.5	0	90 cm	violet		PL00DS40-90
	4	1	75 cm	violet		PL01DS40
	4	1	90 cm	violet		PL01DS40-90

Reverse cutting needle – 1/2 circle						
NEEDLE	EP	USP	LENGTH	SUTURE COLOUR	OTHER INFORMATION	ORDER NUMBER
HS26 26 mm 	2	3/0	75 cm	violet		PL30HS26
	3	2/0	75 cm	violet		PL20HS26
HS36 36 mm 	3	2/0	75 cm	violet		PL20HS36
	3.5	0	90 cm	violet		PL00HS36
	4	1	90 cm	violet		PL01HS36
HS40 40 mm 	3.5	0	90 cm	violet		PL00HS40
	4	1	90 cm	violet		PL01HS40
HS48 48 mm 	3.5	0	90 cm	violet		PL00HS48
	4	1	90 cm	violet		PL01HS48
	5	2	90 cm	violet		PL02HS48

Reverse cutting needle – straight						
NEEDLE	EP	USP	LENGTH	SUTURE COLOUR	OTHER INFORMATION	ORDER NUMBER
GS60 60 mm 	3	2/0	75 cm	violet		PL20GS60