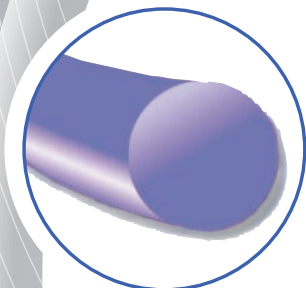


SURGICRYL[®]

MONOFILAMENT

POLYDIOXANONE



Type	Monofilament
Composition	Polydioxanone, a polymer made from polyester poly (p-dioxanone)
Coating	None
Colour	Violet
Tissue reaction	Minimal
Absorption	The hydrolytic action by which the material is broken down results in total absorption in approximately 180 to 210 days. Approximately 50% of tensile strength remain after 42 days.
Presentation	Box with 12 sutures; Cassette



*For quality
&
safety*

smi

www.sutures.be

SURGICRYL[®]

MONOFILAMENT

POLYDIOXANONE

CHARACTERISTICS

- ✓ High and long-lasting tensile strength
- ✓ Synthetic
- ✓ Breaks down by hydrolysis
- ✓ Monofilament with microscopic uniform diameter
- ✓ Pliability and softness

BENEFITS

- Outstanding strength retention for extended wound support
- Minimal tissue reaction
- Predictable absorption rate
- Soft passage through the tissues without sawing, tissue drag and trauma
- Absence of capillarity (no support of bacterial growth)
- Excellent knot tie down
- Good handling properties
- Easy and secure knotting

INDICATIONS

General soft tissue closing especially in

- General surgery
- Gastrointestinal surgery
- Ophthalmic surgery
- Orthopaedics
- Abdominal wall closure
- Gynaecology
- Plastic surgery
- Urology

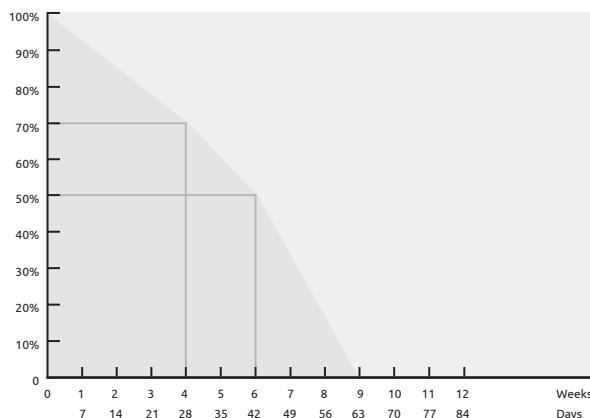
CONTRAINDICATIONS

Cardiovascular surgery
Neurosurgery
Prosthetic devices

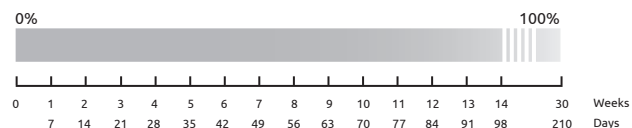
Being absorbable not to use when wound support for more than 6 weeks is required.

Caution in patients with delayed wound healing (e.g. compromised immune system).

TENSILE STRENGTH



ABSORPTION



 Without needle	Metric	USP	Length		Order number
	5	2	150 cm	<i>violet</i>	13500015

 Without needle	Metric	USP	Length		Order number
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Ligapack



2	3/0	250 cm	<i>violet</i>	13200025
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 Round bodied taper point	Metric	USP	Length		Order number
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1/2 circle

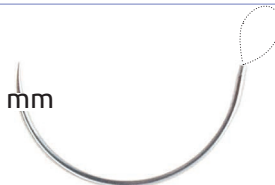


HR 13 mm		0.7	6/0	75 cm	<i>violet</i>	13070113
		1	5/0	75 cm	<i>violet</i>	13100113
HR 17 mm		0.7	6/0	75 cm	<i>violet</i>	13070117
		1	5/0	75 cm	<i>violet</i>	13100117
		1.5	4/0	75 cm	<i>violet</i>	13150117
		2	3/0	75 cm	<i>violet</i>	13200117
HR 22 mm		1.5	4/0	75 cm	<i>violet</i>	13150122
		2	3/0	75 cm	<i>violet</i>	13200122
HR 26 mm		1.5	4/0	75 cm	<i>violet</i>	13150126
		2	3/0	75 cm	<i>violet</i>	13200126
		3	2/0	75 cm	<i>violet</i>	13300126
		3.5	0	75 cm	<i>violet</i>	13350126
HR 30 mm		2	3/0	75 cm	<i>violet</i>	13200130
		3	2/0	75 cm	<i>violet</i>	13300130
		3.5	0	75 cm	<i>violet</i>	13350130
HR 36 mm		3	2/0	75 cm	<i>violet</i>	13300136
		3.5	0	90 cm	<i>violet</i>	13350136
		4	1	90 cm	<i>violet</i>	13400136
HR 40 mm		3	2/0	75 cm	<i>violet</i>	13300140
		3.5	0	90 cm	<i>violet</i>	13350140
		4	1	90 cm	<i>violet</i>	13400140
		5	2	90 cm	<i>violet</i>	13500140
HR 48 mm		3.5	0	90 cm	<i>violet</i>	13350148
		4	1	90 cm	<i>violet</i>	13400148
		5	2	90 cm	<i>violet</i>	13500148

 Round bodied taper point		Metric	USP	Length		Order number	
3/8 circle 	DR 13 mm		1	5/0	75 cm	<i>violet</i>	13100213
			1.5	4/0	75 cm	<i>violet</i>	13150213
	DR 17 mm		1	5/0	75 cm	<i>violet</i>	13100217

 Round bodied taper point double armed			Metric	USP	Length	Order number	
1/2 circle 	2 x HR 13 mm		1	5/0	75 cm	<i>violet</i>	13100113-2
	2 x HR 17 mm		1	5/0	90 cm	<i>violet</i>	13100117-2
			1.5	4/0	75 cm	<i>violet</i>	13150117-2
	2 x HR 26 mm		2	3/0	90 cm	<i>violet</i>	13200126-2

 Round bodied taper point double armed	Metric	USP	Length	Order number	
3/8 circle 	2 x DR 13 mm 	0.7	6/0	75 cm	<i>violet</i> 13070213-2

 Round bodied taper point loop	Metric	USP	Length	Order number	
1/2 circle 	 HR 40 mm	3.5	0	150 cm	<i>violet</i> 13350940
		4	1	150 cm	<i>violet</i> 13400940
	 HR 50 mm	3.5	0	150 cm	<i>violet</i> 13350950
		4	1	150 cm	<i>violet</i> 13400950
		5	2	150 cm	<i>violet</i> 13500950
	 HR 65 mm	4	1	150 cm	<i>violet</i> 13400965

 Reverse cutting		Metric	USP	Length		Order number
3/8 circle 	DS 12 mm	0.7	6/0	45 cm	<i>violet</i>	13071512
		1	5/0	45 cm	<i>violet</i>	13101512
		1.5	4/0	75 cm	<i>violet</i>	13151512
	DS 16 mm	1	5/0	75 cm	<i>violet</i>	13101516
		1.5	4/0	75 cm	<i>violet</i>	13151516
	DS 16 mm Easy Pass	1	5/0	50 cm	<i>violet</i>	13101516P
	DS 16 mm black	1	5/0	75 cm	<i>violet</i>	13101516VB
	DS 19 mm	1	5/0	45 cm	<i>violet</i>	13101519
		1	5/0	75 cm	<i>violet</i>	13101519-75
		1.5	4/0	75 cm	<i>violet</i>	13151519
		1.5	4/0	90 cm	<i>violet</i>	13151519-90
		2	3/0	75 cm	<i>violet</i>	13201519
	DS 19 mm black	1.5	4/0	75 cm	<i>violet</i>	13151519VB
	DS 24 mm	1.5	4/0	75 cm	<i>violet</i>	13151524
		2	3/0	75 cm	<i>violet</i>	13201524
		2	3/0	90 cm	<i>violet</i>	13201524-90
		3	2/0	75 cm	<i>violet</i>	13301524
		3	2/0	75 cm	<i>violet</i>	13301524-90
		3.5	0	75 cm	<i>violet</i>	13351524
	DS 26 mm	2	3/0	75 cm	<i>violet</i>	13201526
		3	2/0	75 cm	<i>violet</i>	13301526
	DS 30 mm	3	2/0	75 cm	<i>violet</i>	13301530
		3.5	0	75 cm	<i>violet</i>	13351530
	DS 40 mm	4	1	90 cm	<i>violet</i>	13401540
		5	2	90 cm	<i>violet</i>	13501540

 Reverse cutting		Metric	USP	Length		Order number
1/2 circle 	HS 36 mm	3	2/0	75 cm	<i>violet</i>	13301436
		3.5	0	75 cm	<i>violet</i>	13351436
		4	1	75 cm	<i>violet</i>	13401436

 Blunt loop		Metric	USP	Length		Order number
1/2 circle 	HRB 50 mm	4	1	150 cm	<i>violet</i>	13401850

IN CASSETTES

Use within 4 months after first opening

Metric	USP	Length	Order number
1.5	4/0	15 m	13151
2	3/0	15 m	13201
2	3/0	25 m	13202
3	2/0	15 m	13301
3	2/0	25 m	13302
3.5	0	15 m	13351
3.5	0	25 m	13352
4	1	15 m	13401
4	1	25 m	13402
4	1	50 m	13405
5	2	15 m	13501
5	2	25 m	13502
5	2	50 m	13505
5	2	100 m	135010
6	3&4	15 m	13601
6	3&4	25 m	13602
6	3&4	50 m	13605

