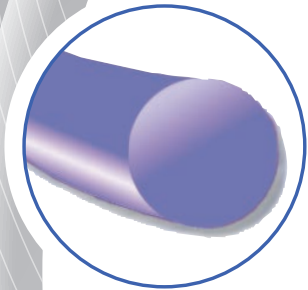


# SURGICRYL<sup>®</sup>

## MONOFILAMENT

### POLYDIOXANONE



<b>Type</b>	Monofilament
<b>Composition</b>	Polydioxanone, a polymer made from polyester poly (p-dioxanone)
<b>Coating</b>	None
<b>Colour</b>	Violet
<b>Tissue reaction</b>	Minimal
<b>Absorption</b>	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.
<b>Presentation</b>	Box with 12 sutures



*For quality  
&  
safety*

**smi**

[www.sutures.be](http://www.sutures.be)

# SURGICRYL<sup>®</sup>

## MONOFILAMENT

### POLYDIOXANONE

#### CHARACTERISTICS

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

#### 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
- Guaranteed seal and product sterility

**INDICATIONS** General soft tissue closing especially in

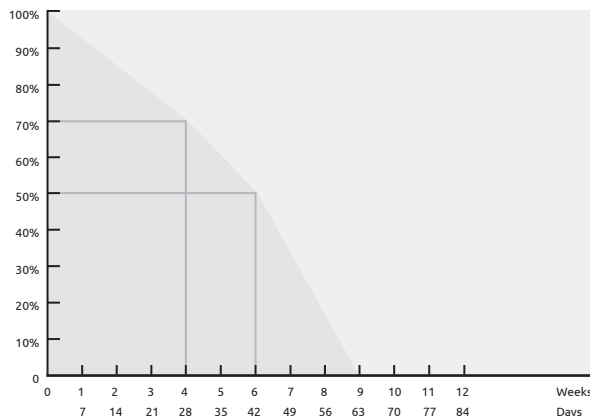
- General surgery
- Gastrointestinal surgery
- Ophthalmic surgery
- Orthopaedics
- Abdominal wall closure
- Gynaecology
- Plastic surgery
- Urology

**CONTRAINDICATIONS** Cardiovascular surgery  
Neurosurgery  
Prosthetic devices

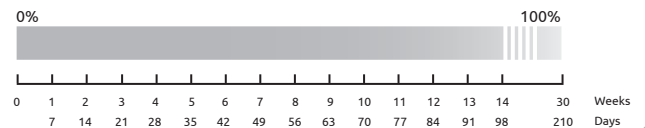
Being absorbable not to use when wound support for more than 6 weeks is required.

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
6	3&4	150 cm	<i>violet</i> 13600015



Round bodied taper point 

	Metric	USP	Length	Order number
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
HR 22 mm 	2	3/0	75 cm	<i>violet</i> 13200117
	1.5	4/0	75 cm	<i>violet</i> 13150122
HR 26 mm 	2	3/0	75 cm	<i>violet</i> 13200122
	1.5	4/0	75 cm	<i>violet</i> 13150126
HR 30 mm 	3	2/0	75 cm	<i>violet</i> 13300126
	3.5	0	75 cm	<i>violet</i> 13350126
	2	3/0	75 cm	<i>violet</i> 13200130
HR 36 mm 	3	2/0	75 cm	<i>violet</i> 13300130
	3.5	0	75 cm	<i>violet</i> 13350130
HR 40 mm 	4	1	90 cm	<i>violet</i> 13400136
	3	2/0	75 cm	<i>violet</i> 13300136
	3.5	0	90 cm	<i>violet</i> 13350136
HR 48 mm 	4	1	90 cm	<i>violet</i> 13400140
	5	2	90 cm	<i>violet</i> 13500140
	4	1	90 cm	<i>violet</i> 13400148
5	2	90 cm	<i>violet</i> 13500148	

1/2 circle



Round bodied taper point double armed 

	Metric	USP	Length	Order number
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

1/2 circle



**Round bodied taper point loop**

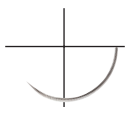






		Metric	USP	Length	Color	Order number
<b>1/2 Circle</b> 	HR 40 mm	3.5	0	150 cm	<i>violet</i>	13350940
		4	1	150 cm	<i>violet</i>	13400940
	HR 50 mm	3.5	0	150 cm	<i>violet</i>	13350950
		4	1	150 cm	<i>violet</i>	13400950
		5	2	150 cm	<i>violet</i>	13500950
	HR 65 mm	4	1	150 cm	<i>violet</i>	13400965



**Reverse cutting**



		Metric	USP	Length	Color	Order number
<b>3/8 Circle</b> 	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 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
	DS 19 mm Easy Pass	2	3/0	75 cm	<i>violet</i>	13201519
		1	5/0	50 cm	<i>violet</i>	13101516P
	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
		3	2/0	75 cm	<i>violet</i>	13301524
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	

Reverse cutting			Metric	USP	Length	Order number
<b>3/8 Circle</b> 	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
<b>1/2 Circle</b> 	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
<b>1/2 Circle</b> 	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

