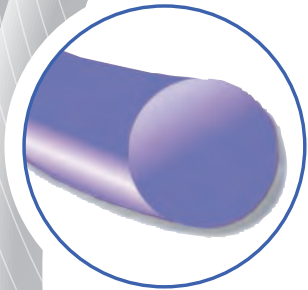


SURGICRYL[®]

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



*For quality
&
safety*

The logo for SMI, consisting of the letters 'smi' in a stylized, lowercase, blue font with a white outline.

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
- Hermetically sealed packing

INDICATIONS General soft tissue closing especially in

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

BENEFITS

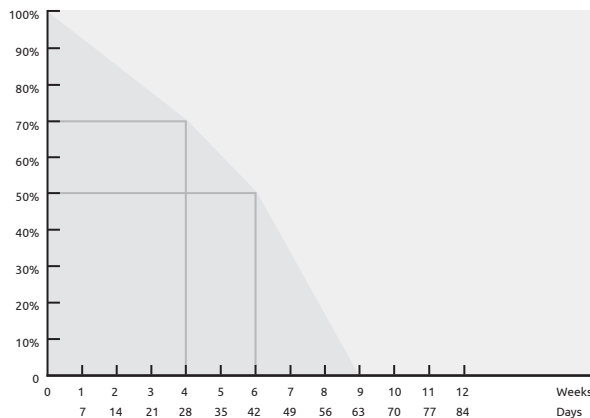
- Outstanding strength retention for extended wound support
- Minimal tissue reaction
- Predictable absorption rate
- Soft passage through the tissues without sawing, tissue drag and trauma
- Absence of capillarity (no support of bacterial growth)
- Excellent knot tie down
- Good handling properties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

CONTRAINDICATIONS Cardiovascular surgery
Neurosurgery
Prosthetic devices

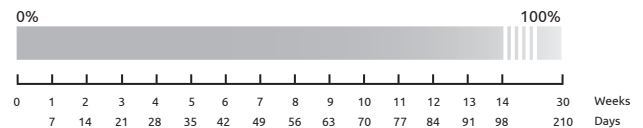
Being absorbable not to use when wound support for more than 6 weeks is required.

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	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 36 mm	2	3/0	75 cm	<i>violet</i>	13200130
	3	2/0	75 cm	<i>violet</i>	13300130
HR 40 mm	3.5	0	75 cm	<i>violet</i>	13350130
	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>	13400136
	4	1	90 cm	<i>violet</i>	13400140
HR 40 mm	4	1	90 cm	<i>violet</i>	13400140
	5	2	90 cm	<i>violet</i>	13500140
HR 48 mm	4	1	90 cm	<i>violet</i>	13400148
	5	2	90 cm	<i>violet</i>	13500148

1/2 Circle



Round bodied taper point loop







		Metric	USP	Length	Color	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	Color	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 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
		2	3/0	75 cm	<i>violet</i>	13201519
	DS 19 mm Easy Pass	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	
3/8 Circle 	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