

SURGICRYL[®]

PGA
POLYGLYCOLIC ACID

Type	Braided and coated multifilament
Composition	Polyglycolic acid
Coating	Polycaprolactone and calcium stearate (1%)
Colour	Violet / Beige - undyed
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.
Presentation	Box with 12 sutures



smi
www.sutures.be

SURGICRYL[®]

PGA
POLYGLYCOLIC ACID

CHARACTERISTICS

strength

Synthetic

Breaks down by hydrolysis

Braided structure

Coated multifilament

Hermetically sealed packing

BENEFITS High tensile

Excellent tissue support

Minimal tissue reaction

Predictable absorption rate

Excellent handling properties

High flexibility High tensile

strength Excellent knot

security

Soft passage through the tissues with minimal sawing, tissue drag and trauma

Good knot tie down / adjustability

Reduced capillary action

Guaranteed seal and product sterility

Indications General soft tissue closing and/or ligation General surgery especially in

Skin closure
Gastrointestinal surgery
Gynaecology
Obstetrics Plastic surgery
Urology
Ophthalmic surgery
Orthopaedics

Contraindications Cardiovascular surgery
Neurosurgery

Being absorbable not to use when an extended wound support is required.

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

TENSILE STRENGTH



ABSORPTION



Without needle

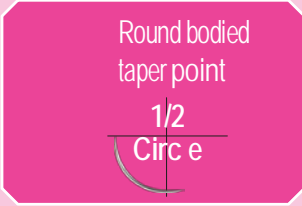
Metric EP	USP	Length		Order number
2	3/0	150 cm	violet	1120 0015
3	2/0	150 cm	violet	1130 0015
3.5	0	150 cm	violet	1135 0015
4	1	150 cm	violet	1140 0015
5	2	150 cm	violet	1150 0015
6	3&4	150 cm	violet	1160 0015
7	5	150 cm	violet	1170 0015
<hr/>				
2	3/0	3 x 50 cm	violet	1120 0050
3	2/0	3 x 50 cm	violet	1130 0050
3.5	0	3 x 50 cm	violet	1135 0050
4	1	3 x 50 cm	violet	1140 0050
5	2	3 x 50 cm	violet	1150 0050
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2	3/0	12 x 45 cm	violet	1120 0045
3	2/0	12 x 45 cm	violet	1130 0045
3.5	0	12 x 45 cm	violet	1135 0045
4	1	12 x 45 cm	violet	1140 0045
5	2	12 x 45 cm	violet	1150 0045
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2	3/0	5 x 70 cm	violet	1120 0070
3	2/0	5 x 70 cm	violet	1130 0070
3.5	0	5 x 70 cm	violet	1135 0070
4	1	5 x 70 cm	violet	1140 0070
5	2	5 x 70 cm	violet	1150 0070





Without needle

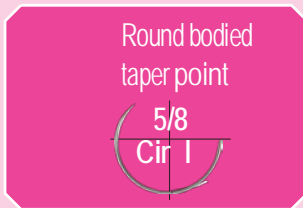
органон



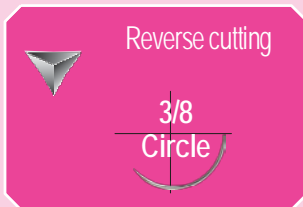
2	3/0	250 cm	violet	1120 0025
3	2/0	250 cm	violet	1130 0025
3.5	0	250 cm	violet	1135 0025
4	1	250 cm	violet	1140 0025
5	2	250 cm	violet	1150 0025
6	3&4	250 cm	violet	1160 0025
7	5	250 cm	violet	1170 0025
8	6	250 cm	violet	1180 0025



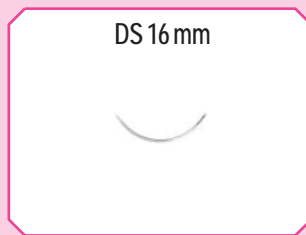
	Metric EP	USP	Length	Order number
HR 13 mm 	0.7	6/0	75 cm	violet 11070113
HR 17 mm 	1 1.5 2	5/0 4/0 3/0	75 cm	violet 11100117 violet 11150117 violet 11200117
HR 22 mm 	1.5 2 3	4/0 3/0 2/0	75 cm	violet 11150122 violet 11200122 violet 11300122
HR 26 mm 	2 3 3.5 4	3/0 2/0 0 1	75 cm	violet 11200126 violet 11300126 violet 11350126 violet 11400126
HR 30 mm 	2 3 3.5 4	3/0 2/0 0 1	75 cm	violet 11200130 violet 11300130 violet 11350130 violet 11400130
HR 36 mm 	2 3 3.5 4	3/0 2/0 0 1	75 cm 75 cm 90 cm 90 cm	violet 11200136 violet 11300136 violet 11350136 violet 11400136
HR 40 mm 	3 3.5 4 5	2/0 0 1 2	75 cm 90 cm 90 cm 90 cm	violet 11300140 violet 11350140 violet 11400140 violet 11500140
HR 48 mm 	3 3.5 4 5	2/0 0 1 2	75 cm 90 cm 90 cm 90 cm	violet 11300148 violet 11350148 violet 11400148 violet 11500148



Metric EP	USP	Length		Order number
2	3/0	75 cm	violet	11200327
3	2/0	75 cm	violet	11300327



0.7	6/0	45 cm	violet	11071512
0.7	6/0	45 cm	undyed	11071512U
1	5/0	45 cm	violet	11101512



1	5/0	75 cm	violet	11101516
1	5/0	75 cm	undyed	11101516U
1.5	4/0	45 cm	violet	11151516
1.5	4/0	75 cm	undyed	11151516U
2	3/0	75 cm	violet	11201516



1	5/0	75 cm	violet	11101519
1.5	4/0	75 cm	violet	11151519
1.5	4/0	75 cm	undyed	11151519U
2	3/0	75 cm	violet	11201519
2	3/0	75 cm	undyed	11201519U



2	3/0	75 cm	violet	11201524
2	3/0	75 cm	undyed	11201524U
3	2/0	75 cm	violet	11301524
3	2/0	75 cm	undyed	11301524U
3.5	0	75 cm	violet	11351524



















2	3/0	75 cm	violet	11201530
3	2/0	75 cm	violet	11301530
3	2/0	75 cm	undyed	11301530U
3.5	0	75 cm	violet	11351530



3	2/0	75 cm	violet	11301536
3.5	0	75 cm	violet	11351536
4	1	75 cm	violet	11401536
5	2	75 cm	violet	11501536



3.5	0	75 cm	violet	11351540
4	1	75 cm	violet	11401540

		Metric EP	USP	Length		Order number
 Reverse cutting  1/2 Circle	HS 36 mm	4	1	90 cm	violet	1140 1436
		5	2	90 cm	violet	1150 1436
	HS 40 mm	3.5	0	90 cm	violet	1135 1440
	4	1	90 cm	violet	1140 1440	
		5	2	90 cm	violet	1150 1440
	HS 48 mm	4	1	90 cm	violet	1140 1448
		5	2	90 cm	violet	1150 1448
 Cutting Straight 	GS 60 mm	2	3/0	75 cm	violet	1120 2160
		3	2/0	75 cm	violet	1130 2160
 Cutting  3/8 Circle	NS 16 mm	1	5/0	45 cm	violet	1110 1716
						
 Round bodied taper point  J-needle	JR 36 mm	3	2/0	75 cm	violet	1130 3036
		3.5	0	75 cm	violet	1135 3036
 Round bodied tapercut point  J-needle	JRT 31 mm	4	1	75 cm	violet	1140 3131
	