



## KRUUSE Sacryl

**Multifilament, braided:** For secure knot tying and easy handling

**Synthetic:** Minimal tissue reaction

**Coated:** For easy knot tying and smooth passage through tissue

**Absorbable:** By hydrolysis

KRUUSE Sacryl is a braided and coated multifilament synthetic suture composed of Polyglactin 910.

Polyglactin 910 sutures are the most widely used braided and coated synthetic absorbable sutures in the world. On account of its superior properties, this suture has replaced catgut sutures in most applications. In use, KRUUSE Sacryl was found to be non-antigenic, eliciting only mild tissue reactivity during the absorption process.

### Absorption: Absorbable:

- Complete mass absorption in approximately 56-63 days
- Absorption by hydrolysis

### Chemical composition:

- KRUUSE Sacryl is composed of Polyglactin 910 (co-polymer of 90% Glycolide and 10% L-lactide)

### Tensile Strength:

- 70 % remains after 14 days
- 50 % remains after 21 days (6-0 and larger)
- 40 % remains after 21 days (7-0 and smaller)
- 25 % remains after 28 days
- Complete mass absorption in approximately 56-63 days

### Colour:

- Violet and undyed

### Indications:

KRUUSE Sacryl sutures are indicated for soft tissue approximation and ligation, where absorbable sutures are indicated, including:

- Suturing of subcutaneous tissue
- Fascia
- Joint capsules
- Muscles
- Uterus and GI-surgery
- Vascular surgery
- Ophthalmic surgery

### Contraindications:

- Where permanent support is required

### Range:

- USP 8-0 to 2
- EP 0.4 to 5

### Sterilization method:

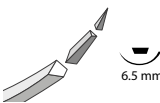














- EO

### Packing:

- Boxes of 18 peel packs

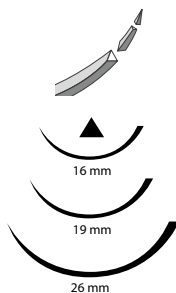
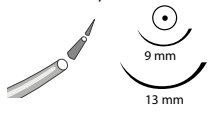
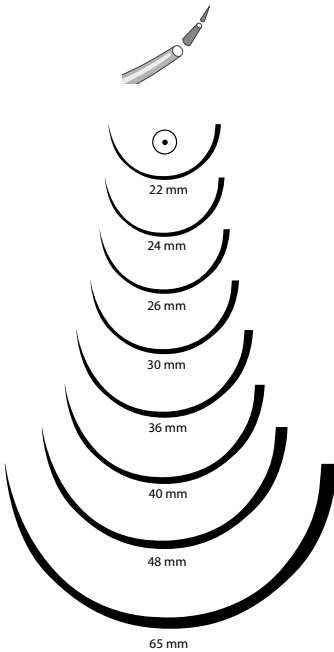
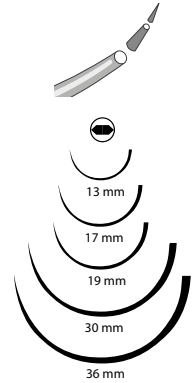


# KRUUSE Sacryl

Shape of needle	Needle length mm	USP	EP	Length in cm	Suture colour	Number per box	Cat. No
<b>3/8 circle, micropoint spatula</b> 	6.5	8-0	0.4	30	Violet	18	152314
<b>3/8 circle, reverse cutting</b>         	11	6-0	0.7	45	Undyed	18	152551
	13	6-0	0.7	45	Undyed	18	152550
	13	6-0	0.7	45	Violet	18	152313
	16	6-0	0.7	45	Violet	18	152315
	16	6-0	0.7	70	Violet	18	152312
	16	5-0	1	45	Violet	18	152310
	19	5-0	1	45	Violet	18	152309
	19	4-0	1.5	45	Violet	18	152553
	19	4-0	1.5	70	Violet	18	152303
	19	3-0	2	45	Violet	18	152300
	19	3-0	2	70	Violet	18	152297
	22	6-0	0.7	45	Violet	18	152311
	22	5-0	1	45	Violet	18	152308
	24	4-0	1.5	70	Violet	18	152304
	24	3-0	3	70	Violet	18	152296
	24	2-0	3	70	Violet	18	152290
	26	2-0	3	70	Undyed	18	152565
	30	3-0	2	70	Violet	18	152301
	30	2-0	3	70	Violet	18	152294
	30	0	3.5	70	Violet	18	152280
	36	4-0	1.5	45	Violet	18	152306
	36	1	4	70	Violet	18	152286
	<b>1/2 circle, reverse cutting</b>     	24	3-0	2	70	Violet	18
30		2-0	3	70	Violet	18	152318
36		2-0	3	70	Violet	18	152295
36		0	3.5	70	Violet	18	152283
40		0	3.5	70	Violet	18	152284
48		0	3.5	70	Violet	18	152285
48		1	4	70	Violet	18	152288
48		2	5	90	Violet	18	152289


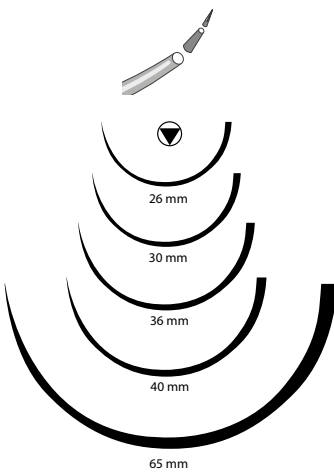


KRUUSE Sacryl

Shape of needle	Needle length mm	USP	EP	Length in cm	Suture colour	Number per box	Cat. No
<p>3/8 circle, conventional cutting</p> 	16	5-0	1	70	Violet	18	152552
	16	4-0	1.5	70	Violet	18	152555
	16	3-0	2	70	Violet	18	152561
	19	3-0	2	70	Undyed	18	152576
	26	3-0	2	70	Undyed	18	152560
	26	2-0	3	70	Undyed	18	152564
<p>3/8 circle, round bodied, taperpoint</p> 	9	6-0	0.7	30	Violet	18	152575
	13	4-0	1.5	70	Violet	18	152573
<p>1/2 circle, round bodied, taperpoint</p> 	22	3-0	2	70	Violet	18	152298
	24	4-0	1.5	70	Violet	18	152305
	26	3-0	2	70	Violet	18	152299
	26	2-0	3	70	Violet	18	152291
	30	2-0	3	70	Violet	18	152322
	30	0	3.5	70	Violet	18	152281
	36	2-0	3	70	Violet	18	152317
	36	2-0	3	45	Violet	18	152293
	36	0	3.5	70	Violet	18	152323
	36	1	4	70	Violet	18	152287
	40	1	4	90	Violet	18	152324
	48	2	5	90	Violet	18	152316
	65	2	5	120-loop	Violet	18	152321
	<p>1/2 circle, taperpoint extra</p> 	13	6-0	0.7	30	Undyed	18
17		5-0	1	70	Violet	18	152572
17		4-0	1.5	70	Violet	18	152557
19		4-0	1.5	70	Violet	18	152554
30		3-0	2	70	Violet	18	152563
30		2-0	3	70	Violet	18	152566
36		2-0	3	70	Violet	18	152567



## KRUUSE Sacryl

Shape of needle	Needle length mm	USP	EP	Length in cm	Suture colour	Number per box	Cat. No
3/8 circle, round bodied, tapercut 	16	4-0	1.5	70	Undyed	18	152556
	16	3-0	2	70	Undyed	18	152562
1/2 circle, round bodied, tapercut 	26	3-0	2	70	Violet	18	152558
	26	2-0	3	70	Violet	18	152326
	30	2-0	3	70	Violet	18	152327
	30	0	3.5	70	Violet	18	152569
	30	1	4	70	Violet	18	152570
	36	2-0	3	70	Violet	18	152568
	36	2-0	3	90	Violet	18	152574
	36	0	3.5	70	Violet	18	152328
	40	2-0	3	70	Undyed	18	152319
	40	0	3.5	70	Undyed	18	152320
	40	1	4	90	Violet	18	152329
	65	2	5	120-loop	Violet	18	152325

## KRUUSE Sacryl without needle

USP	EP	Length in cm	Suture colour	Number per box	Cat. No
4-0	1.5	150	Violet	18	152370
3-0	2	150	Violet	18	152371
2-0	3	150	Violet	18	152372
0	3.5	150	Violet	18	152373
1	4	150	Violet	18	152374
2	5	150	Violet	18	152375