

# Suture materials

*For quality and safety*



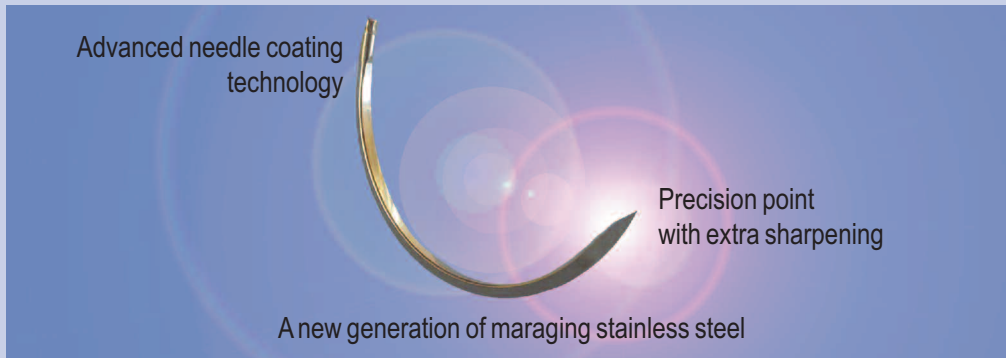
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**smi**  
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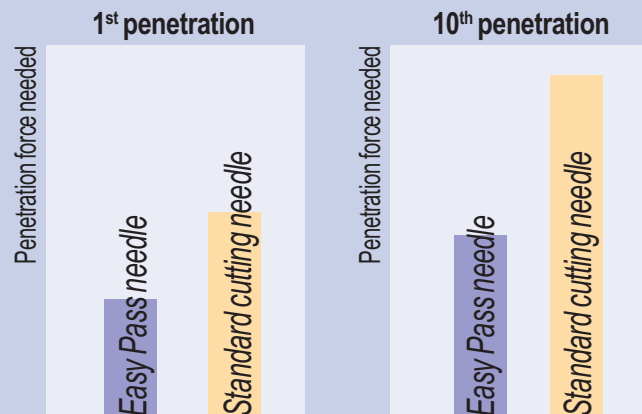
# Easy Pass needle

- *Sharp and strong*
- *Easy passing*
- *Every pass feels like the first one*

The Easy Pass needle combines 3 advanced technologies to a prime precision needle:



Penetration performance improved by 40% - 50% compared to standard cutting needles.



## CHARACTERISTICS

Precision point with extra sharpening

A new generation of maraging stainless steel

Advanced needle coating technology  
Silicone coating covers entire surgical needle

## BENEFITS

Excellent penetration to reduce patient trauma and to maintain intimal integrity  
Optimal and predicable penetration  
Long-lasting sharpness over a multiplicity of passes

Significantly sharper pass after pass  
Best bending and break resistance  
Optimal combination of strength and ductility


Extremely smooth surface  
Better penetration, control and needle passage  
Maintains needle sharpness from start to finish over multiple passes


**Indications** Cosmetic and plastic surgery  
General surgery


*When it has to be perfect  
For quality and safety*

**SURGICRYL<sup>®</sup>**  
PGA  
POLYGLYCOLIC ACID

**Braided multifilament  
Absorbable**


Needle	Metric EP	USP	Length	Colour	Order number
	0.7	6/0	50 cm	undyed	1107 1512UP
	1	5/0	50 cm	undyed	1110 1512UP
	1.5	4/0	50 cm	undyed	1115 1512UP


	1.5	4/0	50 cm	undyed	1115 1516UP
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	1.5	4/0	50 cm	undyed	1115 1519UP
	2	3/0	50 cm	undyed	1120 1519UP

**SURGICRYL<sup>®</sup>**  
MONOFAST  
POLYGLYCAPRONE 25

**Monofilament  
Absorbable**


	0.7	6/0	50 cm	undyed	1607 1512P
	1	5/0	50 cm	undyed	1610 1512P
	1.5	4/0	50 cm	undyed	1615 1512P


	1	5/0	50 cm	undyed	1610 1516P
	1.5	4/0	50 cm	undyed	1615 1516P

	1.5	4/0	50 cm	undyed	1615 1519P
	2	3/0	50 cm	undyed	1620 1519P

**SURGICRYL<sup>®</sup>**  
RAPID  
POLYGLYCOLIC ACID


**Braided multifilament  
Absorbable**


Needle	Metric EP	USP	Length	Colour	Order number
	0.7	6/0	50 cm	undyed	1407 1512P
	1	5/0	50 cm	undyed	1410 1512P
	1.5	4/0	50 cm	undyed	1415 1512P


	1.5	4/0	50 cm	undyed	1415 1519P
	2	3/0	50 cm	undyed	1420 1519P


**POLYPROPYLENE**  
BLUE

**Monofilament  
Non-absorbable**

	0.7	6/0	50 cm	blue	507 1512P
	1	5/0	50 cm	blue	510 1512P


	1	5/0	50 cm	blue	510 1516P
	1.5	4/0	50 cm	blue	515 1516P


	1.5	4/0	50 cm	blue	515 1519P
	2	3/0	50 cm	blue	520 1519P
	3	2/0	50 cm	blue	530 1519P

	3	2/0	50 cm	blue	530 1524P
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**SILK**  
BRAIDED  
BLACK


**Braided multifilament  
Non-absorbable**


Needle	Metric EP	USP	Length	Colour	Order number
	1	5/0	50 cm	black	810 1516P
	1.5	4/0	50 cm	black	815 1516P


	1.5	4/0	50 cm	black	815 1519P
	2	3/0	50 cm	black	820 1519P

**DACLON**  
NYLON

**Monofilament  
Non-absorbable**

	0.7	6/0	50 cm	black	907 1512P
	1	5/0	50 cm	black	910 1512P
	1.5	4/0	50 cm	blue	915 1512P

	1	5/0	50 cm	black	910 1516P
	1.5	4/0	50 cm	blue	915 1516P

	1.5	4/0	50 cm	blue	915 1519P
	2	3/0	50 cm	blue	920 1519P
	3	2/0	50 cm	blue	930 1519P

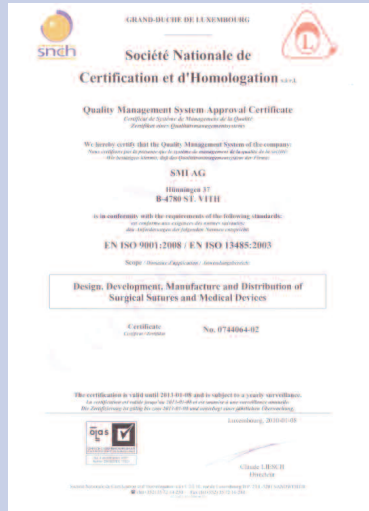
	3	2/0	50 cm	blue	930 1524P
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# SMI: Surgical sutures of the highest quality

SMI AG was established in 1987 - the first Belgian Company to manufacture surgical sutures - since when it has grown rapidly. Today it is recognised as a world-wide supplier of surgical sutures. The company is situated in Sankt Vith in the east of Belgium, near the point where the borders of Belgium, Germany and Luxembourg meet.

## ■ Highest quality and safety

SMI has always complied with international quality standards such as EN ISO 9001 and EN ISO 13485 as well as Good Manufacturing Practice (GMP) procedures. All materials and finished products are subjected to stringent quality control by a dedicated team headed by an industrial pharmacist. Quality and safety of surgical sutures are thus assured.



## ■ World-wide recognition

SMI exports to 60 different countries all over the world, which constitute approximately 80% of its turnover. This performance earned SMI the “Royal Export Award 2000“ from the Belgian Foreign Trade Board. Sales of SMI have climbed steadily. The range has been extended to follow the advances in surgery and SMI offers today more than 1000 different articles for surgeons.

## ■ The website

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

On our website you will find the full range of SMI suture materials.

