



AESCULAP®

Expertise in Surgery.

B | BRAUN
SHARING EXPERTISE

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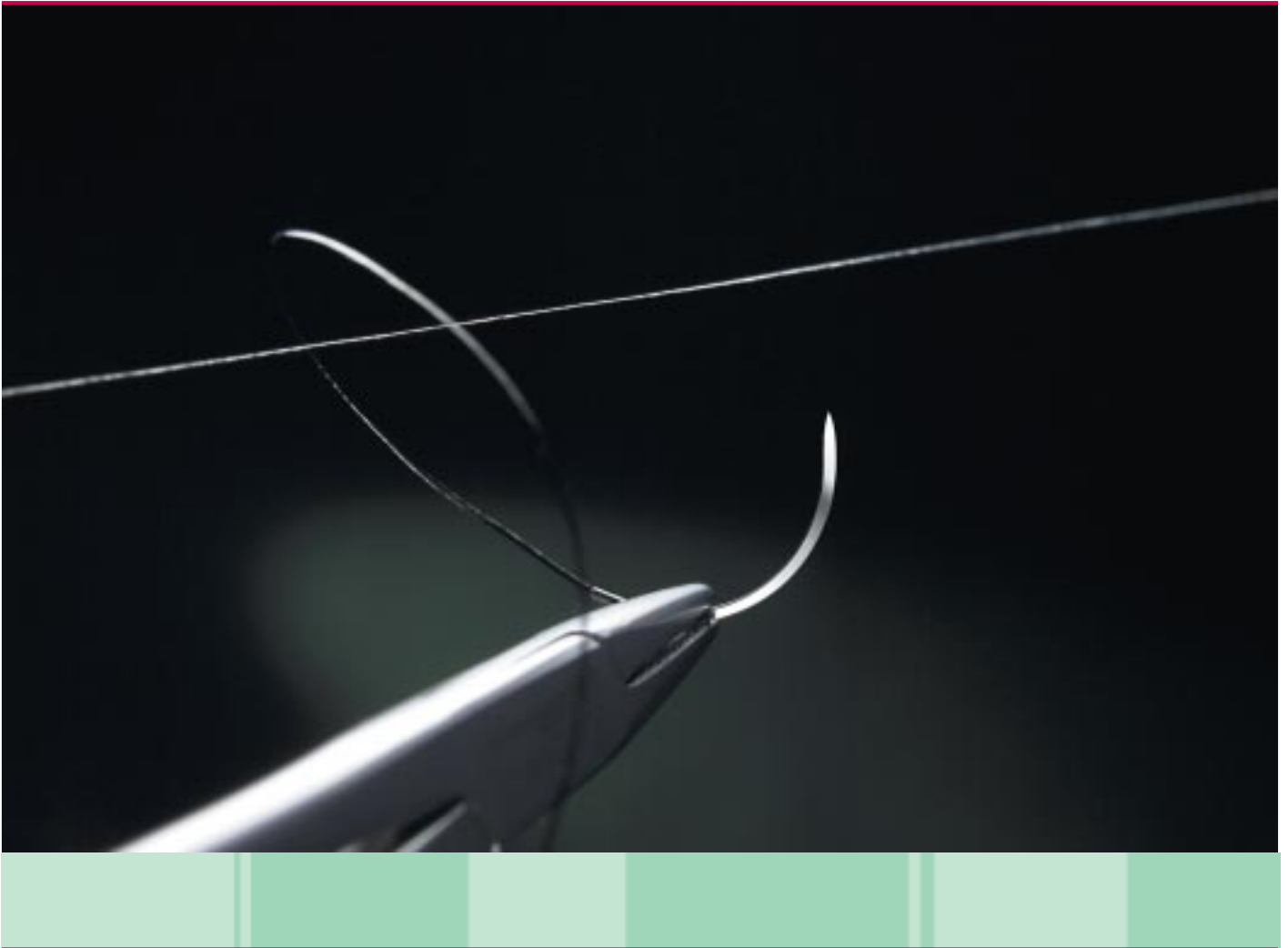
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B. Braun Sutures

Supramid

Your reliable partner for skin closure



Non-absorbable pseudomonofilament polyamide suture

Supramid

Your reliable partner for skin closure

Supramid combines in an optimal way monofilament and polyfilament benefits.

Profile

Supramid is a synthetic, non-absorbable pseudomonofilament with a core made of polyamide 6.6 and a cover of polyamide 6, available from USP 3 to 4/0.

For sizes USP 5/0 and 6/0 Supramid has a monofilament structure of polyamide 6.

Both structures available undyed white or black.



Ease of handling:

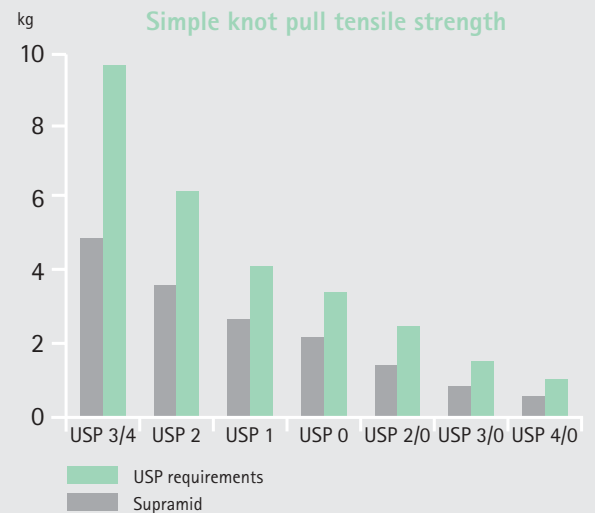
- Reduced tissue drag due to its sheathed structure and smooth surface
- High flexibility thanks to its braided core
- Reduced memory effect when pulling the thread out of the packaging
- Good knot holding abilities
- Uniform diameter all along the thread



High flexibility

High security:

- Knot pull tensile strength values substantially exceeding USP requirements
- No capillarity due to the outer monofilament structure with reduced risk of infection
- Excellent tissue compatibility



Your reliable partner for skin closure:

- Secure wound closure successfully applied since years
- Cosmetic results with white sutures concealing wounds whenever desired, or black sutures for better visibility at hidden body parts.
- Adapted sizes and needle range

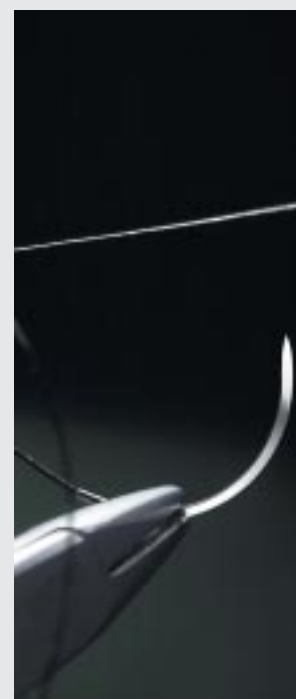


Supramid is specially indicated for:

- Skin closure
- Ligatures














Product features	
Structure	Monofilament (USP 5/0 – 6/0) Pseudomonofilament (USP 3 – 4/0)
Chemical composition	Polyamide 6.6 (USP 3 – 4/0) Polyamide 6 (USP 5/0 – 6/0)
Cover	Sheath of white or black poliamide 6 (USP 3 – 4/0)
Color	White or black
Sizes	USP 6/0 (metric 0,7) to USP 3 (metric 6)
Knot tensile strength retention	Gradual loss of tensile strength at a rate of approx. 15/20% per year
Mass absorption	Non-absorbable
Indications	Skin, ligatures
Contraindications	Supramid is contraindicated when a long term wound support is required
Sterilisation	Gamma-Irradiation



Supramid

Needle-thread combination **Easyslide**






Needle length mm	Thread length cm colour	USP metric							
		6/0 0.7	5/0 1	4/0 1.5	3/0 2	2/0 3	0 3.5	1 4	2 5
1/2 circle reverse cutting needle									
 HS 15	45 black		C0712035	C0712043	C0712051				
 HS 21	45 black		C0712248	C0712256	C0712264				
 HS 23	45 black				C0712302				
 HS 26	75 black				C0712418	C0712426	C0712434		
 HS 26s	75 black							C0712442	
 HS 30	75 white					C0692689			
 HS 40s	120 white							C0694770	
 HS 48	75 white							C0692859	
3/8 circle reverse cutting needle									
 DS 12	45 black	C0712060	C0712078	C0712086	C0712094				
 DS 16	45 75 black		C0712124	C0712132 C0714135	C0712140				
 DS 19	45 75 black		C0712191	C0712205 C0714208	C0712213 C0714216	C0712221			

polyamide

non-absorbable

coated




monofilament, pseudofilament

Needle length mm	Thread length cm colour	USP metric							
		6/0 0.7	5/0 1	4/0 1.5	3/0 2	2/0 3	0 3.5	1 4	2 5
3/8 circle reverse cutting needle									
 DS 24	45 75 black			C0712345	C0712353 C0714356	C0712361 C0714364	C0712370	C0714380	
 DS 30	45 75 black				C0712469	C0712477 C0714470	C0712485		
	75 white						C0694487		
 DS 35	75 white						C0692620		
 DS 39	75 black				C0712540	C0712558	C0712566	C0712574	
Straight cutting needle									
 GS 51	75 black				C0712850				
	75 white						C0692964	C0692972	

Supramid

Needle-thread combination **Easyslide**



Needle length mm	Thread length cm colour	USP metric							
		6/0 0.7	5/0 1	4/0 1.5	3/0 2	2/0 3	0 3.5	1 4	2 5
1/2 circle reverse cutting needle with micro-point									
HSMP 15 	45 black		C0716189						
HSMP 18 	45 black			C0716219					
3/8 circle reverse cutting needle with micro-point									
DSMP 11 	45 black	C0716073	C0716081						

Pre-cut sutures

Needle length mm	Thread length cm colour	USP metric							
		4/0 1.5	3/0 2	2/0 3	0 3.5	1 4	2 5	3 6	4 7
Pre-cut sutures									
5 threads of 45 cm	5 x 45 black	C0216445	C0216453	C0216461	C0216470				
	5 x 45 white		C0196452	C0196460	C0196479	C0196495			
1 thread of 150 cm	1 x 150 black			C0212067	C0212075	C0212091	C0212105	C0212113	
	1 x 150 white					C0192090	C0192104		