

Dafilon®

Non-absorbable Sutures

Description

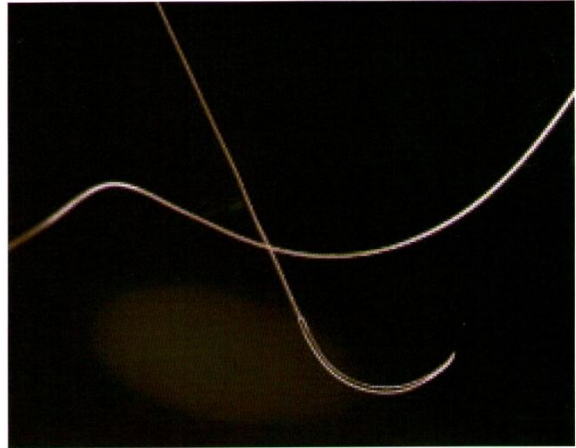
Dafilon® is a synthetic non-absorbable monofilament suture made of polymers Polyamide 6/6.6 (dyed blue), Polyamide 6.6 (dyed black) or Polyamide 6 (undyed).

Dafilon® blue and Dafilon® undyed are indicated for the closure of superficial wounds and plastic surgery. Dafilon® blue is also used in neurosurgery. Dafilon® black is used for microsurgical and ophthalmic purposes.

As with any nylon suture, though not absorbed, progressive hydrolysis of the suture, may result in gradual loss of its tensile strength over time.

Indication


- Skin closure (intra, sub, skin)
- Plastic and reconstructive surgery
- Microsurgery
- Ophthalmic surgery
- Neurosurgery













Advantages

- Flexible, easy to handle and tie
- Smooth passage through tissue
- Excellent histocompatibility

Product overview:

Structure	Monofilament 
Colour	Blue, black or undyed
Chemical composition	Polyamide
Coating	Uncoated
Origin	Synthetic
Sizes	USP 11/0 (0.1 metric) to USP 1 (4 metric)
Type of absorption	Non-absorbable
Sterilisation	Gamma-Irradiation / Ethylene oxide (microsurgery 7/0 to 11/0)

Needle-thread combination

angle	Needle		Thread length cm colour	USP metric							
	length mm	diameter microns		11/0 0.1	10/0 0.2	9/0 0.3	8/0 0.4	7/0 0.5	6/0 0.7	5/0 1	4/0 1.5
3/8 circle micro-needle with taper point											
135°	DRm 3 	50µ	5	G1118064							
			15		G1117041						
135°	DRm 4 	70µ	10	G1118080	G1118099						
			15								
135°	DRm 4s 	140µ	10						G1118137		
135°	DRm 5 	100µ	15		G1118110	G1111434					
135°	DRm 6 	140µ	15		G1118013	G1118161	G1118170				
3/8 circle round bodied micro-needle with short cutting point Taperstar®											
135°	DRCm 3 	100µ	15		G1118048						
135°	DRCm 5 	100µ	15						G1111140		
Progressive curved micro-needle with taper point											
95/110°	PRm 4 	70µ	8		G1118463						
90/100°	PRm 5 	100µ	13						G1118471		
95/100°	PRm 6 	140µ	15						G1118390		



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angle	Needle		Thread length cm colour	USP metric							
	length mm	diameter microns		11/0 0.1	10/0 0.2	9/0 0.3	8/0 0.4	7/0 0.5	6/0 0.7	5/0 1	4/0 1.5

Progressive curved round bodied micro-needle with short cutting point Taperstar®

90/100°	2xPRCm 5 	100µ	3 black	G1118447							
90/100°	PRCm 5 	100µ	8 13 black	G1118412	G1118420						









1/2 circle micro-lansect needle

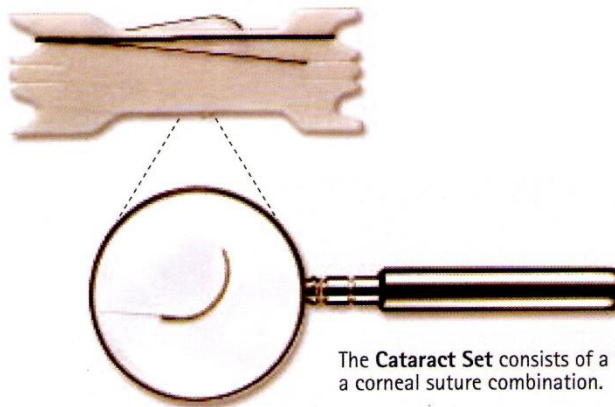
	HLm 6 		15 black	G1118625	G1118633						
160°		150µ	30 black	G1118641	G1118650						
160°	2xHLm 6 	150µ	30 black	G1118609	G1118617						

3/8 circle micro-lansect needle

135°	DLm 4 	125µ	15 black	G1110012	G1110020						
140°	DLm 5 	150µ	15 black	G1118684							
140°	2xDLm 5 	150µ	30 black	G1118862							
	DLm 6 		7 15 black	G1118331	G1118722	G1118730					
140°		150µ	30 black	G1118749	G1118757						

Needle-thread combination

angle	Needle		Thread length cm colour	USP metric							
	length mm	diameter microns		11/0 0.1	10/0 0.2	9/0 0.3	8/0 0.4	7/0 0.5	6/0 0.7	5/0 1	4/0 1.5
3/8 circle micro-lancet needle											
140°	2xDLm 6 	150µ	5								G1118668
			30	G1118706	G1118714						
137°	DLm 6s 	200µ	15	G1118781	G1118790	G1118579					
			45			G1118854					
137°	2xDLm 6s 	200µ	30	G1118765	G1118773						
Progressive curved micro-lancet needle											
50/90°	2xPLm 5 	150µ	20	G1111922							
Set of sutures for cataract											
Dafilon® black 140°	DLm 6 	150µ	15	G1117955							
Silkam® black 135°	DS 12 	430µ	45								G1117955
Dafilon® black 137°	DLm 6s 	200µ	15	G1117947							
Silkam® black 135°	DS 12 	430µ	45								G1117947



The **Cataract Set** consists of a traction suture and a corneal suture combination.

polyamide
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angle	Needle		Thread	USP metric							
	length mm	diameter microns		length cm	11/0	10/0	9/0	8/0	7/0	6/0	5/0
			colour	0.1	0.2	0.3	0.4	0.5	0.7	1	1.5

3/8 circle micro-lancet needle

135°	DRm 4 	70µ	10	G1118188	
			15 black	G1117092	
135°	DRm 5 	100µ	15	G1118196	G1118200
			black		
135°	DRm 6 	140µ	15 black		G1118226

The ideal solution for:

experimental surgery
 training purposes








Lab Pack





non-sterile micro suture material
 convenient presentation including 12 sutures
 complete product range of round bodied needles
 (50-140 microns)
 easy storage and handling

Needle-thread combination

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										

	90 blue									C0932876 C0932884
	75 90 blue									C0935964 C0932957 C0934968
	75 90 blue									C0935034 C0934003 C0934011
	90 blue									C0934054
	75 blue									C0932620






3/8 circle reverse cutting needle

	45 blue									C0932019 B0932019
	45 blue									C0932060 C0932078 C0932086 B0932060 B0932078
	45 75 blue									C0932116 C0932124 C0932132 C0932140 B0932116 C0935123 C0935131 C0935107 B0932124 B0932132 B0932140
	45 75 blue									C0932191 C0932205 C0932213 C0932221 C0935190 C0935204 C0935212
	90 blue									C0935255 C0935220 C0935239 C0935247




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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

	45		C0932345	C0932353	C0932361				
	75 blue		C0935344	C0935352	C0935360	C0935379			
	90 blue			C0935328	C0935336				
	45		C0932469	C0932477	C0932485	C0932493			
	75 blue		C0935468	C0935476	C0935484	C0935492			
	90 blue			C0934410	C0935522		C0934429		
	90 blue			C0934780					
	75 blue		C0932540	C0932558	C0932566	C0932574			
	100 blue		B0932540				C0935905	C0935913	

Straight cutting needle

	90 blue		C0935590	C0935603	C0935611		C0935573		
	75			C0932655	C0932663				
	90 blue			C0934658	C0934690				
	75 blue						C0932710		

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
3/8 circle reverse cutting needle with micro-point									

DSMP 11



45 C0936022 C0936014

blue

45 C0916122

undyed

DSMP 13



45 C0936081 C0936090 C0936103
B0936090

blue

45 C0916133 C0916134

undyed

DSMP 16



45 C0936154 C0936162
B0936162

blue

45 C0916143 C0916144

undyed

DSMP 19



45 C0936227 C0936235 C0936243
75 C0936731 C0936740

blue

45 C0916154 C0916155

undyed

DSMP 24



45 C0936316 C0936324
75 C0936812 C0936820

blue

45 C0916165

undyed