

Non-Absorbable Surgical Suture

EGYSILK

- Natural Silk
- Multifilament
- Dyed



STERILE | EO

1) Description

- A sterile natural non-absorbable surgical suture obtained from organic protein called fibroin, which is derived from the domesticated species *Bombyx mori*
- Silk material for braiding is processed to remove the natural waxes and gums
- Braided multi-filament coated with silicon
- Inert, non-antigenic, and non-pyrogenic
- Available dyed (black), with haematin HCK (Logwood Black) CI 75290, FDA approved dye
- Complies with all requirements of USP and EP
- Sterilized using Ethylene Oxide (EO)

2) Indications

Indicated for use in general soft tissues approximation and/or ligation

3) Performance

Elicits a minimal initial inflammatory reaction in tissues which is followed by gradual encapsulation of the suture by fibrous connective tissue. Progressive degradation of the proteinaceous silk fiber *in-vivo* will result in gradual loss of strength over time, while silk is not absorbed, progressive degradation of the proteinaceous silk fiber *in-vivo* will result in gradual loss of strength over time, with zero strength occurring between approximately 3 and 6 months.

4) State of Product & Way of Supply

- Sterile
- USP sizes ranging from 8/0 to 2 (metric sizes: 0.4 to 5)
- In a variety of lengths with or without needles
- Dozen box

Common surgical Indications:

Surgery	Needle size
CATRACT	From 8mm to 15mm
VASC/PAED	
PLASTIC	
SKIN	
STRABISMUS	
EYELID	From 15mm to 19mm
SKIN	
G.I./PAED/UROL/SKIN	
OPHTH	
SKIN	From 19mm to 25mm
G.I./PAED	
DENTAL/ORAL	
NEURO	
NEURO	
ORAL	From 25mm to 35mm
PLASTIC/SKIN	
OBS/GYN/FASCIA	
PLASTIC/SKIN	
SKIN	From 35mm to 55mm
FASCIA	
SKIN	
RETENTION	60mm



Needle

Thread

Code

Needle Description

length/
Shape

Symbol

Color

USP

length

Black

1

1x250 cm

KD5100

2

1 × 180 cm

FD5200

1

1 × 180 cm

FD5100

0

1 × 180 cm

FD5000

2/0

1 × 180 cm

FD5250

3/0

1 × 180 cm

FD5300

4/0

1 × 180 cm

FD5400

Without Needle

2

10 × 75 cm

MD5200

1

10 × 75 cm

MD5100

0

10 × 75 cm

MD5000

2/0

10 × 75 cm

MD5250

3/0

10 × 75 cm

MD5300

4/0

10 × 75 cm

MD5400

Needle

Thread

Code

Needle Description

length/
Shape

Symbol

Color

USP

length

Without Needle

Black

2 13 × 60 cm AD5200

1 13 × 60 cm AD5100

0 13 × 60 cm AD5000

2/0 13 × 60 cm AD5250

3/0 13 × 60 cm AD5300

4/0 13 × 60 cm AD5400

2 17 × 45 cm CD5200

1 17 × 45 cm CD5100

0 17 × 45 cm CD5000

2/0 17 × 45 cm CD5250

3/0 17 × 45 cm CD5300

4/0 17 × 45 cm CD5400

Single

TP 1/2C

48 mm



Black

2 1 × 75 cm MD5223

1 1 × 75 cm MD5125

0 1 × 75 cm MD5025

Single

TP 1/2C

40 mm



Black

2 1 × 75 cm MD5222

1 1 × 75 cm MD5124

0 1 × 75 cm MD5024

2/0 1 × 75 cm MD5275

Single

TP 1/2C

36 mm



Black

2 1 × 75 cm MD5221

1 1 × 75 cm MD5123

0 1 × 75 cm MD5023

2/0 1 × 75 cm MD5274

3/0 1 × 75 cm MD5325

Single

TP 1/2C

30 mm



Black

1 1 × 75 cm MD5122

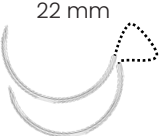
0 1 × 75 cm MD5022

2/0 1 × 75 cm MD5273

3/0 1 × 75 cm MD5324

Needle				Thread			Code
Needle Description		length/ Shape	Symbol	Color	USP	length	
Single	TP 1/2C	26 mm 		Black	2/0	1 x 75 cm	MD5272
					3/0	1 x 75 cm	MD5323
					4/0	1 X 75cm	MD5425
Single	TP 1/2C	22 mm 		Black	2/0	1 x 75 cm	MD5271
					3/0	1 x 75 cm	MD5322
					4/0	1 x 75 cm	MD5423
Single	TP 1/2C	20 mm 		Black	2/0	1 X 75cm	MD5270
					3/0	1 x 75 cm	MD5321
Single	TP 1/2C	18 mm 		Black	3/0	1X75cm	MD5320
Single	TP 1/2C	16 mm 		Black	4/0	1 x 75 cm	MD5422
					5/0	1 x 75 cm	MD5522
					6/0	1 x 75 cm	MD5624
Single	TP 3/8C	16 mm 		Black	4/0	1 x 75 cm	MD5413
					5/0	1 x 75 cm	MD5512
Single	TP 3/8C	13 mm 		Black	5/0	1 x 75 cm	MD5511
					6/0	1 x 75 cm	MD5613
Single	RC 1/2C	48 mm 		Black	2	1 x 75 cm	MD5228
					1	1 x 75 cm	MD5128
					0	1 x 75 cm	MD5028
Single	RC 1/2C	40 mm 		Black	2	1 x 75 cm	MD5227
					1	1 x 75 cm	MD5127
					0	1 x 75 cm	MD5027

Needle				Thread			Code
Needle Description		length/ Shape	Symbol	Color	USP	length	
Single	RC 1/2C	36 mm 		Black	2/0	1 × 75 cm	MD5278
Single	RC 1/2C	30 mm 		Black	1	1 × 75 cm	MD5126
					2/0	1 × 75 cm	MD5277
Single	RC 1/2C	28 mm 		Black	1	1 × 75 cm	MD5129
Single	RC 1/2C	26 mm 		Black	0	1 × 75 cm	MD5029
					2/0	1 × 75 cm	MD5276
Single	RC 1/2C	19 mm 		Black	3/0	1 × 75 cm	MD 5326
Single	RC 3/8C	60 mm 		Black	1	1 × 75 cm	MD5117
Single	RC 3/8C	48 mm 		Black	4/0	1 x 45 cm	CD5416N
Single	RC 3/8C	36 mm 		Black	1	1 × 75 cm	MD5117N
					2/0	1 × 75 cm	MD5268
					3/0	1 × 75 cm	MD5319
Single	RC 3/8C	30 mm 		Black	1	1 × 75 cm	MD5118
					2/0	1 × 75 cm	MD5267
					3/0	1 × 75 cm	MD5318

Needle				Thread			Code
Needle Description		length/ Shape	Symbol	Color	USP	length	
Single	RC 3/8C	26 mm 		Black	2/0	1 × 75 cm	MD5266
					3/0	1 × 75 cm	MD5317
					4/0	1 × 75 cm	MD5419
Single	RC 3/8C	22 mm 		Black	3/0	1 × 75 cm	MD5316
					4/0	1 × 75 cm	MD5418
Single	RC 3/8C	19 mm 		Black	3/0	1 × 75 cm	MD5316N
					4/0	1 × 75 cm	MD5417
					5/0	1 × 75 cm	MD5519
Single	RC 3/8C	16 mm 		Black	4/0	1 × 75 cm	MD5416
					5/0	1 × 75 cm	MD5517
Single	RC 3/8C	12 mm 		Black	5/0	1 × 75 cm	MD5516
					6/0	1 × 50 cm	SD5618
Single	RC 3/8C	16 mm 		Black	6/0	1 × 50 cm	SD5619
Single	RC 3/8C	10 mm 		Black	6/0	1 × 50 cm	SD5616
Single	SC 0C	60 mm 		Black	0	1 × 75 cm	MD5008
					2/0	1 × 75 cm	MD5258
					3/0	1 × 75 cm	MD5308
Double	TP 1/2C	22 mm 		Black	4/0	1 × 75 cm	MD5424
Double	RC 3/8C	16 mm 		Black	5/0	1 × 75 cm	MD5518

Needle				Thread			Code
Needle Description		length/ Shape	Symbol	Color	USP	length	
Double	RC 3/8C	10 mm 		Black	6/0	1 × 50 cm	SD5617
Double	SP 1/4C	8 mm 		Black	6/0	1 × 45 cm	CD5636SP
Double	SP 3/8C	6.5 mm 		Black	7/0	1 × 30 cm	VD5716DSP

