

Non-Absorbable Surgical Suture

EGYPROLENE

- Polypropylene (PP)
- Synthetic
- Monofilament
- Dyed



STERILE EO

1) Description

- Sterile synthetic non-absorbable surgical suture composed of an isotactic crystalline stereoisomer of polypropylene, a synthetic linear polyolefin
- Monofilament
- Available dyed (blue), using phthalocyanine blue (C.I.74160), FDA approved dye
- Complies with all requirements of USP and EP
- Sterilized using Ethylene Oxide (EO)

2) Indications

Indicated for use in general soft tissue approximation including cardiovascular, ophthalmic, and neurosurgical procedures.

3) Performance

Elicits a minimal initial inflammatory reaction in tissues which is followed by gradual encapsulation of the suture by fibrous connective tissue.

It is not absorbed nor degraded.

Being biologically inert, EGYPROLENE is recommended when the least possible suture reaction is required.

And as a monofilament, polypropylene minimizes a later sinus formation and suture extrusion if the wound becomes infected or contaminated. Because of its lack of adherence to tissue, EGYPROLENE can be used effectively as a pull-out suture.

4) State of Product & Way of Supply

- Sterile
- USP sizes ranging from 10/0 to 2 (metric sizes: 0.2 to 5)
- In a variety of lengths and needles
- Dozen box
- In case of large USP sizes and codes with double needle, long flat pack is used to overcome the high memory of the polypropylene

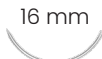
Common surgical Indications:

Surgery	Needle size
MICRO	From 6mm to 11mm
VASC	
LENS FIXATION/IRIS REPAIR	
VASC	
PLASTIC/SKIN/SUBCUTICULAR	
SKIN/SUBCUTICULAR	
VASC	From 12mm to 16mm
SKIN/SUBCUTICULAR	
LENS FIXATION/IRIS REPAIR	
PLASTIC/SKIN/SUBCUTICULAR	
SKIN/SUBCUTICULAR	From 16mm to 20mm
VASC	
CARDIAC/VASC	
PLASTIC/SKIN/SUBCUTICULAR	
VASC	From 20mm to 26mm
VASC/PAED/NEURO	
SKIN/SUBCUTICULAR	
CARDIAC/VASC	
SKIN/SUBCUTICULAR	From 26mm to 35mm
CARDIAC/VASC	
G.I.	
VASCIA/ORTHO	
SKIN	From 40mm to 60mm
FASCIA	
FASCIA/ORTHO	
SKIN/SUBCUTICULAR	



Needle				Thread			Code
Needle Description		length/ Shape	Symbol	Color	USP	length	
Single	TP 1/2C	48 mm		Blue	1	1 × 100 cm	HD6124
					0	1 × 100 cm	HD6025
Single	TP 1/2C	40 mm		Blue	2	1 × 100 cm	HD6223
					1	1 × 100 cm	HD6123
					0	1 × 100 cm	HD6024
					2/0	1 × 90 cm	LD6275
Single	TP 1/2C	36 mm		Blue	1	1 × 100 cm	HD6122
					0	1 × 100 cm	HD6023
					2/0	1 × 90 cm	LD6274
Single	TP 1/2C	30 mm		Blue	1	1 × 100 cm	HD6121
					0	1 × 100 cm	HD6022
					2/0	1 × 90 cm	LD6273
					3/0	1 × 90 cm	LD6320

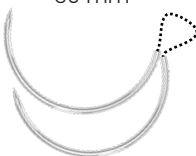
Needle				Thread			Code
Needle Description		length/ Shape	Symbol	Color	USP	length	
Single	TP 1/2C	26 mm 		Blue	0	1 × 100 cm	HD6021
					2/0	1 × 90 cm	LD6272
					3/0	1 × 90 cm	LD6324
					4/0	1 × 90 cm	LD6420S
Single	TP 1/2C	22 mm 		Blue	0	1 × 100 cm	HD6020
Single	TP 1/2C	22 mm 		Blue	3/0	1 × 90 cm	LD6322
					4/0	1 × 90 cm	LD6425
Single	TP 1/2C	18 mm 		Blue	4/0	1 × 90 cm	LD6424
Single	TP 1/2C	16mm 		Blue	4/0	1 × 90 cm	LD6422
				Blue	5/0	1 × 90 cm	LD6525
Single	TP 1/2C	13mm 		Blue	5/0	1 × 75 cm	MD6524
Single	TP 1/2C	10mm 		Blue	5/0	1 × 75 cm	MD6524N
Single	BL 1/2C	40 mm 		Blue	1	1 × 100 cm	HD6123BL
Single LOOP	TP 1/2C	40mm 		Blue	1	1 × 90 cm	LD6123LP
				Blue	1	1 x 150 cm	XD6123LP

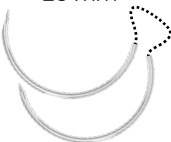
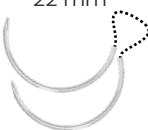
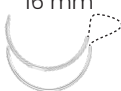
Needle				Thread			Code
Needle Description		length/ shape	Symbol	Color	USP	length	
Single	TP 3/8C	19mm 		Blue	2/0	1 × 75 cm	MD626IS
Single	TP 3/8C	16 mm 		Blue	5/0	1 × 75 cm	MD6515
					4/0	1 × 90 cm	LD6414
Single	TP 3/8C	13 mm 		Blue	4/0	1 × 90 cm	LD6413
					5/0	1 × 75 cm	MD6512
					6/0	1 × 75 cm	MD6610
Single	TP 3/8C	10 mm 		Blue	6/0	1 × 75 cm	MD6615
					7/0	1 × 60 cm	AD6713
Single	TP 3/8C	8 mm 		Blue	6/0	1 × 75 cm	MD6612
					7/0	1 × 60 cm	AD6711
Single	RC 1/2C	48 mm 		Blue	2	1 × 75 cm	MD6229
					1	1 × 100 cm	HD6129
Single	RC 1/2C	40 mm 		Blue	2	1 × 100 cm	HD6228
					1	1 × 100 cm	HD6128
					0	1 × 100 cm	HD6027
Single	RC 1/2C	36mm 		Blue	0	1 × 100 cm	HD6026N
Single	RC 1/2C	30 mm 		Blue	0	1 × 100 cm	HD6029

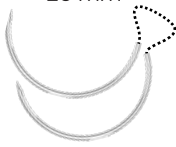
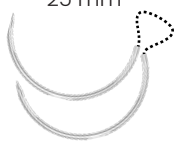
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Needle Description		length/ shape	Symbol	Color	USP	length	
Single	RC 1/2C	26 mm 		Blue	0	1 × 100 cm	HD6026
Single	RC 1/2C	26 mm 		Blue	2/0	1 × 90 cm	LD6276
Single	RC 1/2C	22 mm 		Blue	3/0	1 × 75 cm	MD6329
Single	RC 1/2C	16 mm 		Blue	3/0	1 × 75 cm	MD6328
Single	RC 3/8C	40 mm 		Blue	0	1 x 45 cm	CD6018
					0	1 x 90 cm	LD 6018
					2/0	1 × 90 cm	LD6268
Single	RC 3/8C	36 mm 		Blue	2/0	1 × 90 cm	LD6267
					3/0	1 × 75 cm	MD6319
Single	RC 3/8C	30 mm 		Blue	2/0	1 × 90 cm	LD6266
					3/0	1 × 75 cm	MD6318
Single	RC 3/8C	26 mm 		Blue	2/0	1 × 90 cm	LD6269
					3/0	1 × 75 cm	MD6317
Single	RC 3/8C	24mm 		Blue	3/0	1 × 75 cm	MD6318N

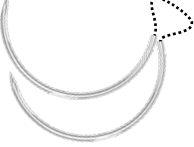
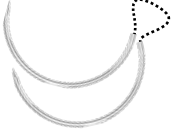
Needle				Thread			Code
Needle Description		length/ Shape	Symbol	Color	USP	length	
Single	RC 3/8C	22 mm 		Blue	4/0	1 × 75 cm	MD6418
Single	RC 3/8C	19 mm 		Blue	2/0	1 × 75 cm	MD6266N
					3/0	1 × 75 cm	MD6316
					4/0	1 × 75 cm	MD6417
					5/0	1 × 75 cm	MD6518
Single	RC 3/8C	16 mm 		Blue	4/0	1 × 75 cm	MD6416
					5/0	1 × 75 cm	MD6517
					6/0	1 × 75 cm	MD6619
Single	RC 3/8C	12 mm 		Blue	4/0	1 × 75 cm	MD6419
					5/0	1 × 75 cm	MD6516
					6/0	1 × 75 cm	MD6618
Single	TC 1/2C	45 mm 		Blue	1	1 × 100 cm	HD6127
Single	TC 1/2C	40 mm 		Blue	1	1 × 100 cm	HD6126
Single	TC 1/2C	36 mm 		Blue	0	1 × 100 cm	HD6028
Single	TC 1/2C	26mm 		Blue	2/0	1 x 90 cm	LD6279
					3/0	1 × 75 cm	MD6327N
Single	SC 0C	60 mm 		Blue	2/0	1 × 90 cm	LD6257

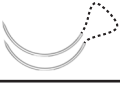
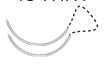
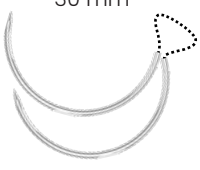
Needle				Thread			Code
Needle Description		length/ Shape	Symbol	Color	USP	length	
Single	SC 0C	50 mm 		Blue	2/0	1 × 90 cm	LD6256
Single	SC 0C	60 mm 		Blue	3/0	1 × 75 cm	MD6307
Single	SC 0C	50 mm 		Blue	3/0	1 × 75 cm	MD6306
					4/0	1 × 75 cm	MD6407
Single	SC 0C	26 mm 		Blue	3/0	1 × 75 cm	MD6308
Single	TC J Heavy	30 mm 		Blue	0	1 × 100 cm	HD6047
Single	RC 3/8C P Needle	26 mm 		Blue	3/0	1 × 75 cm	MD6317PN
Single	RC 3/8C P Needle	19 mm 		Blue	3/0	1 × 75 cm	MD6316PN
					4/0	1 × 75 cm	MD6417PN
Single	RC 3/8C P Needle	16 mm 		Blue	4/0	1 × 75 cm	MD6416PN
					5/0	1 × 75 cm	MD6517PN
Single	RC 3/8C P Needle	13 mm 		Blue	5/0	1 × 75 cm	MD6516PN
					6/0	1 × 75 cm	MD6618PN
Single	RC 3/8C P Needle	12 mm 		Blue	4/0	1 × 75 cm	MD6419PN
Single	RC 3/8C P Needle	11 mm 		Blue	6/0	1 × 75 cm	MD6617PN

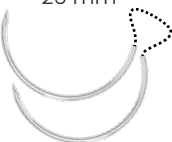
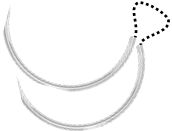
Needle				Thread			Code
Needle Description		length/ Shape	Symbol	Color	USP	length	
Single	RC 3/8C	8 mm		Blue	6/0	1 × 75 cm	MD6616PN
P Needle							
Single	TP 3/8C	10 mm		Blue	7/0	1 x 60 cm	AD6713VB
V.D Needle							
Single	TP 3/8C	8 mm		Blue	7/0	1 x 60 cm	AD6711VB
V.D Needle							
Single	TP 3/8C	6.5 mm		Blue	8/0	1 x 13 cm	RD6810VB
V.D Needle							
Single	SC 0C	60 mm		Blue	2/0	1 × 90 cm	LD6258BC
2 beads + 2 collars							
Single	SC 0C	50 mm		Blue	2/0	1 × 90 cm	LD6259BC
2 beads + 2 collars							
Single	SC 0C	60 mm		Blue	3/0	1 × 75 cm	MD6308BC
2 beads + 2 collars							
Single	SC 0C	50 mm		Blue	3/0	1 × 75 cm	MD6309BC
2 beads + 2 collars					4/0	1 × 75 cm	MD6408BC
Double	TP 1/2C	30 mm		Blue	2/0	1 × 90 cm	LD6270
					3/0	1 × 90 cm	LD6325

Needle				Thread			Code
Needle Description		length/ shape	Symbol	Color	USP	length	
Double	TP 1/2C	26 mm 		Blue	2/0	1 × 90 cm	LD6271
					3/0	1 × 90 cm	LD6323
					4/0	1 × 90 cm	LD6420
Double	TP 1/2C	22 mm 		Blue	2/0	1 x 45 cm	CD6271N
					4/0	1 × 90 cm	LD6423
Double	TP 1/2C	18mm 		Blue	4/0	1 x 90 cm	LD6421N
Double	TP 1/2C	17mm 		Blue	4/0	1 x 90 cm	LD6422N
					5/0	1 × 90 cm	LD6523N
Double	TP 1/2C	16 mm 		Blue	3/0	1 × 90 cm	LD6321
					4/0	1 × 90 cm	LD6421
					5/0	1 × 90 cm	LD6523
Double	TP 1/2C	13 mm 		Blue	5/0	1 × 75 cm	MD6521
					6/0	1 × 75 cm	MD6624
Double	TP 1/2C	10mm 		Blue	6/0	1 x 75 cm	MD6623
Double	TP 3/8C	16 mm 		Blue	4/0	1 × 90 cm	LD6412
					4/0	1 x 90 cm	LD6414D
					5/0	1 × 75 cm	MD6514

Needle				Thread			Code
Needle Description		length/ Shape	Symbol	Color	USP	length	
Double	TP 3/8C	13 mm 		Blue	4/0	1 × 90 cm	LD6411
					5/0	1 × 75 cm	MD6511
					6/0	1 × 75 cm	MD6614
Double	TP 3/8C	10 mm 		Blue	6/0	1 × 75 cm	MD6613
					6/0	1 × 75 cm	MD6615D
					7/0	1 × 60 cm	AD6714
Double	TP 3/8C	8 mm 		Blue	6/0	1 × 75 cm	MD6611
					7/0	1 × 60 cm	AD6712
Double	TP 0C	16mm 		Blue	10/0	1X30 cm	VD6054
Double	RC 3/8C	16 mm 		Blue	5/0	1 × 75 cm	MD6519
					6/0	1 × 75 cm	MD6616
Double	RC 3/8C	12 mm 		Blue	6/0	1 × 75 cm	MD6617
Double	TC 1/2C	26 mm 		Blue	2/0	1 × 90 cm	LD6279D
					3/0	1 × 90 cm	LD6327
Double	TC 1/2C	25 mm 		Blue	2/0	1 × 90 cm	LD6277
Double	TC 1/2C	18 mm 		Blue	3/0	1 × 90 cm	LD6326

Needle				Thread			Code
Needle Description		length/ Shape	Symbol	Color	USP	length	
Double	TC 1/2C	17 mm 		Blue	2/0	1 × 90 cm	LD6278
Double	TC 1/2C	16 mm 		Blue	4/0	1 × 90 cm	LD6427
Double	TC 1/2C C.V Needle	30 mm 		Blue	2/0	1 × 90 cm	LD6278CC
					3/0	1 × 90 cm	LD6329CC
Double	TC 1/2C C.V Needle	26 mm 		Blue	2/0	1 × 90 cm	LD6277CC
					3/0	1 × 90 cm	LD6328CC
Double	TC 1/2C C.V Needle	25 mm 		Blue	4/0	1 × 90 cm	LD6429CC
					4/0	1 × 90 cm	LD6428CC
Double	TC 1/2C C.V Needle	20 mm 		Blue	4/0	1 × 90 cm	LD6428CC
					4/0	1 × 90 cm	LD6428CC
Double	TC 1/2C C.V Needle	16 mm 		Blue	3/0	1 × 90 cm	LD6326CC
					4/0	1 × 90 cm	LD6427CC
					5/0	1 × 90 cm	LD6528CC
Double	TC 1/2C C.V Needle	13 mm 		Blue	5/0	1 × 75 cm	MD6527CC

Needle			Thread			Code
Needle Description	length/ Shape	Symbol	Color	USP	length	
Double TC 1/2C C.V Needle	11 mm 		Blue	5/0	1 x 75 cm	MD6526CC
Double TC 3/8C C.V Needle	13 mm 		Blue	4/0	1 x 90 cm	LD6416CC
Double TC 3/8C C.V Needle	13 mm 		Blue	5/0	1 x 75 cm	MD6517CC
				6/0	1 x 75 cm	MD6617CC
Double TC 3/8C C.V Needle	10 mm 		Blue	6/0	1 x 75 cm	MD6616CC
				7/0	1 x 60 cm	AD6717CC
Double TC 3/8C C.V Needle	8mm 		Blue	7/0	1 x 60 cm	AD6716CC
Double TC 3/8C C.V Needle	8mm 		Blue	8/0	1 x 60 cm	AD6817CC
Double TC 3/8C Black C.V Needle	8mm 		Blue	7/0	1 x 60 cm	AD 6716CB
			Blue	8/0	1 x 60 cm	AD6817CB
Double SP 3/8C Spatula	6.5mm 		Blue	7/0	1 x 60 cm	AD6716SP
				10/0	1 X 30 cm	VD6069SP
Double TP 1/2C V.D Needle	30 mm 		Blue	3/0	1 x 90 cm	LD6325VB

Needle			Thread			Code
Needle Description	length/ Shape	Symbol	Color	USP	length	
Double TP 1/2C V.D Needle	26 mm 		Blue	3/0	1 × 90 cm	LD6324VB
Double TP 1/2C V.D Needle	25 mm 		Blue	4/0	1 × 75 cm	MD6425VB
				4/0	1 × 90 cm	LD6425VB
Double TP 1/2C V.D Needle	22 mm 		Blue	4/0	1 × 75 cm	MD6424VB
				4/0	1 × 90 cm	LD6424VB
Double TP 1/2C V.D Needle	16 mm 		Blue	4/0	1 × 90 cm	LD6422VB
				5/0	1 × 90 cm	LD6524VB
Double TP 1/2C V.D Needle	13 mm 		Blue	5/0	1 × 75 cm	MD6522VB
Double TP 3/8C V.D Needle	13 mm 		Blue	5/0	1 × 75 cm	MD6513VB
				6/0	1 × 75 cm	MD6615VB
Double TP 3/8C V.D Needle	10 mm 		Blue	6/0	1 × 75 cm	MD6613VB

Needle			Thread			Code
Needle Description	length/ Shape	Symbol	Color	USP	length	
Double TP 3/8C V.D Needle	10 mm 		Blue	7/0	1 x 60 cm	AD6714VB
Double TP 3/8C V.D Needle	8 mm 		Blue	6/0	1 x 75 cm	MD6612VB
Double TP 3/8C V.D Needle	8 mm 		Blue	7/0	1 x 60 cm	AD6712VB
				8/0	1 x 60 cm	AD6812VB
Double TP 3/8C V.D Needle	8 mm 		Blue	8/0	1 x 60 cm	AD6812
Double TP 3/8C V.D Needle	6.5mm 		Blue	8/0	1 x 60 cm	AD6811VB
				8/0	1 x 13 cm	RD6810VB