

Absorbable Surgical Suture

EGYMONOCRYL

- Polyglycolide-co-caprolactone (PGACL)
- Synthetic
- Monofilament
- Undyed



STERILE | EO

1) Description

- A sterile synthetic absorbable surgical suture obtained by linear polymerization of 75% glycolic acid and 25% caprolactone (poliglecaprone)
- Monofilament
- Available undyed, golden yellow in color
- Complies with all requirements of USP and EP
- Sterilized using Ethylene Oxide (EO)

2) Indications

Indicated for use in general soft tissues approximation or ligation.

3) Performance

Elicits a minimal tissue reaction and growth of fibrous connective tissue.

Absorption occurs by means of hydrolysis, where the copolymer degrades to adipic acid which is subsequently absorbed and metabolized in the body. Absorption begins with gradual loss of tensile strength followed by a complete loss of mass.

Breaking strength retention: *In-vivo* test shows that EGYMONOCRYL retain equals to an average of 50% of original tensile strength after 1 week from implantation.

Note: Complete absorption will essentially occur from 90 to 120 days. This is an average with respect to USP size difference.

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
VASC	From 8 mm to 13 mm
PLASTIC/SKIN/SUBCUTICULAR	
SKIN/SUBCUTICULAR	
VASC/PAED/UROL	
VASC/PAED	
ENDOSCOPY	From 15mm to 22mm
SKIN/SUBCUTICULAR	
UROL/G.I./PAED	
PLASTIC/SKIN/SUBCUTICULAR	
UROL/VASC	
ORAL/DENTAL	From 23mm to 30mm
ORTHO	
SKIN/SUBCUTICULAR	
PAED/FASCIA/OBS/GYN	
G.I./PAED/FASCIA	
GYN/FASCIA/G.I./ORTHO	From 35mm to 40mm
PLASTIC/SKIN/SUBCUTICULAR	
SKIN/SUBCUTICULAR	
FASCIA/OBS/GYN	
ORTHO/FASCIA/OBS/GYN	
GYN/FASCIA/G.I.	From 35mm to 40mm
FASCIA	
G.I./PAED/FASCIA	
PLASTIC/SKIN/SUBCUTICULAR	
SKIN/SUBCUTICULAR	
ORTHO/FASCIA/OBS/GYN	From 45mm to 50mm
FASCIA	
G.I./PAED/FASCIA	
ORTHO	
ORTHO/GYN	
FASCIA/PERITONEUM	60mm
FASCIA	
SKIN/SUBCUTICULAR	
SUBCUTICULAR	60mm
FASCIA	

The undyed form of MONOCRYL must not be used for abdominal closure or to close fascial tissue



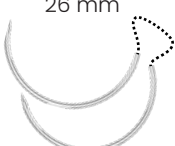
Needle				Thread			Code
Needle Description	length/Shape	Symbol		Color	USP	length	
Without Needle				undyed	1 0	1 × 150 cm 1 × 150 cm	XU3100 XU3000
					2/0 3/0	1 × 150 cm 1 × 150 cm	XU3250 XU3300
Single TP 1/2C				undyed	1 0	1 × 75 cm 1 × 75 cm	MU3122 MU3024
Single TP 1/2C				undyed	1 0	1 × 75 cm 1 × 75 cm	MU3124 MU3023
Single TP 1/2C				undyed	1 0 2/0	1 × 75 cm 1 × 75 cm 1 × 75 cm	MU3120 MU3021 MU3273

Needle					Thread			Code
Needle Description			length/ Shape	Symbol	Color	USP	length	
Single	TP	1/2C	30 mm 		undyed	0	1 × 75 cm	MU3020
						2/0	1 × 75 cm	MU3272
						3/0	1 × 75 cm	MU3325
Single	TP	1/2C	26 mm 		undyed	2/0	1 × 75 cm	MU3270
						3/0	1 × 75 cm	MU3323
Single	TP	1/2C	22 mm 		undyed	3/0	1 × 75 cm	MU3322
						4/0	1 × 75 cm	MU3423
Single	TP	1/2C	18 mm 		undyed	3/0	1 × 75 cm	MU3321
Single	TP	1/2C	16 mm 		undyed	4/0	1 × 75 cm	MU3422
						5/0	1 × 75 cm	MU3524
Single	TP	1/2C	13 mm 		undyed	5/0	1 × 75 cm	MU3523
						6/0	1 × 75 cm	MU3622
Single	TP	3/8C	32 mm 		undyed	0	1 × 75 cm	MU3011
						2/0	1 × 75 cm	MU3263
Single	TP	3/8C	16 mm 		undyed	4/0	1 × 75 cm	MU3411
						5/0	1 × 75 cm	MU3514
Single	TP	3/8C	13 mm 		undyed	5/0	1 × 75 cm	MU3513
						6/0	1 × 75 cm	MU3612

Needle					Thread			Code
Needle Description			length/ Shape	Symbol	Color	USP	length	
Single	RC	1/2C	48 mm 		undyed	1	1 × 75 cm	MU3129
						0	1 × 75 cm	MU3027
Single	RC	1/2C	40 mm 		undyed	1	1 × 75 cm	MU3126
						0	1 × 75 cm	MU3026
Single	RC	1/2C	36 mm 		undyed	2/0	1 × 75 cm	MU3279
Single	RC	1/2C	30 mm 		undyed	2/0	1 × 75 cm	MU3276
Single	RC	3/8C	36 mm 		undyed	2/0	1 × 75 cm	MU3269
Single	RC	3/8C	30 mm 		undyed	2/0	1 × 75 cm	MU3268
						3/0	1x75 cm	MU3319
						4/0	1x75 cm	MU3416
Single	RC	3/8C	26 mm 		undyed	2/0	1 × 75 cm	MU3267
						3/0	1 × 75 cm	MU3318
						4/0	1x75 cm	MU3416N
Single	RC	3/8C	22 mm 		undyed	4/0	1 × 75 cm	MU3419

Needle					Thread			Code
Needle Description			length/ Shape	Symbol	Color	USP	length	
Single	RC	3/8C	19 mm 		undyed	2/0	1x75 cm	MU3266
						3/0	1 × 75 cm	MU3316
						4/0	1 × 75 cm	MU3418
						5/0	1 × 75 cm	MU3519
Single	RC	3/8C	16 mm 		undyed	4/0	1 × 75 cm	MU3417
						5/0	1 × 75 cm	MU3518
						6/0	1 × 75 cm	MU3619
Single	RC	3/8C	12 mm 		undyed	5/0	1 × 75 cm	MU3516
						6/0	1 × 75 cm	MU3618
Single	RC	3/8C	10 mm 		undyed	6/0	1 × 75 cm	MU3617
Single	TC	1/2C	40 mm 		undyed	0	1 × 75 cm	MU3029
Single	TC	1/2C	35 mm 		undyed	1	1 × 75 cm	MU3127
						0	1 × 75 cm	MU3028
						2/0	1 × 75 cm	MU3278
Single	TC	1/2C	26 mm 		undyed	3/0	1 × 75 cm	MU3326
Single	TC	1/2C	25 mm 		undyed	2/0	1 × 75 cm	MU3277
Single	SC	0C	60 mm 		undyed	2/0	1 × 75 cm	MU3257
						3/0	1 × 75 cm	MU3307
						4/0	1 × 75 cm	MU3407

Needle				Thread			Code
Needle Description		length/ Shape	Symbol	Color	USP	length	
Single	BL 1/2C	40 mm 		undyed	0	1 × 75 cm	MU3025BL
Single	BL 1/2C	36 mm 		undyed	0	1 × 75 cm	MU3024BL
Single	BL 1/2C	35 mm 		undyed	1	1 × 75 cm	MU3123BL
					2/0	1 × 75 cm	MU3275BL
Single	TP 1/2C Heavy	40 mm 		undyed	1	1 × 75 cm	MU3121
					0	1 × 75 cm	MU3022
Single	RC 1/2C Heavy	40 mm 		undyed	1	1 × 75 cm	MU3128
Single	BL 1/2C Heavy	45 mm 		undyed	1	1 × 75 cm	MU3125BL
Single	RC 3/8C P Needle	26 mm 		undyed	3/0	1 × 75 cm	MU3319PN
Single	RC 3/8C P Needle	22 mm 		undyed	3/0	1 × 75 cm	MU3317PN

Needle			Thread			Code
Needle Description	length/ Shape	Symbol	Color	USP	length	
Single RC 3/8C P Needle	19 mm 		undyed	3/0	1 × 75 cm	MU3316PN
				4/0	1 × 75 cm	MU3419PN
Single RC 3/8C P Needle	16 mm 		undyed	4/0	1 × 75 cm	MU3418PN
				5/0	1 × 75 cm	MU3519PN
Single RC 3/8C P Needle	13 mm 		undyed	6/0	1 × 75 cm	MU3618PN
Single RC 3/8C P Needle	12 mm 		undyed	5/0	1 × 75 cm	MU3517PN
Single RC 3/8C P Needle	11 mm 		undyed	6/0	1 × 75 cm	MU3617PN
Single TP 1/2C V.D Needle	26 mm 		undyed	2/0	1 × 75 cm	MU3271VB
				3/0	1 × 75 cm	MU3324VB
Single SC 0C 2Beads + 2Collars	60 mm 		undyed	2/0	1 × 75 cm	MU3257BC
				3/0	1 × 75 cm	MU3307BC
				4/0	1 × 75 cm	MU3407BC
Double TP 1/2C	26 mm 		undyed	3/0	1 × 75 cm	MU3324