

Absorbable Surgical Suture

EGYCRYL

- Polyglycolic co-lactide (PGLA)
- Synthetic
- Multifilament
- Undyed



STERILE EO

1) Description

- A sterile synthetic absorbable surgical suture obtained by linear polymerization of 90% glycolic acid and 10% lactic acid (Polyglycolic co-lactide 910)
- Braided multifilament, coated with equal combination of copolymer (glycolic acid and lactic acid) and calcium stearate
- Inert, non-antigenic, and non-pyrogenic
- Available dyed (violet) and undyed
 - Dyed: D&C violet no. 2 (C.I.60725), FDA approved dye
 - Undyed: milk white (beige) 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 including ophthalmic surgery.

3) Performance

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

Absorption occurs by means of hydrolysis, where the copolymer degrades to glycolic and lactic acid which are subsequently absorbed and metabolized in the body.

Absorption begins with gradual loss of tensile strength followed by complete loss of mass.

Breaking strength retention: *In-vivo* test shows that EGYCRYL retain equals to an average of 75% of original tensile strength after 2 weeks from implantation.

Note: Complete absorption will essentially occur from 55 to 70 days. This is an average with respect to USP size difference.

4) State of Product & Way of Supply

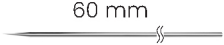
- Sterile
- USP sizes ranging from 8/0 to 2 (metric sizes: 0.4 to 5)
- In a variety of lengths with or without needles
- Dozen box

Common surgical Indications:

Surgery	Needle size
GLAUCOMA/CATARACT	From 6 mm to 10 mm
STRABISMUS	
GLACOMA/CONJUNCTIVAL	
UROL/PAED	
DCR	
PLASTIC/SKIN/SUBCUTICULAR	From 12 mm to 16 mm
SKIN/SUBCUTICULAR	
ENT	
UROL/PAED	
UROL/PAED/G.I.	
ORAL/PLASTIC	From 16mm to 20mm
UROL/PAED/G.I.	
UROL	
ORAL/DENTAL	
PLASTIC/SKIN/SUBCUTICULAR	
SKIN/SUBCUTICULAR	From 22mm to 26mm
ORAL/DENTAL	
FASCIA	
ORTHO	
G.I/PAED	
OBS/GYN	From 26mm to 35mm
PLASTIC/SKIN/SUBCUTICULAR	
SKIN/SUBCUTICULAR	
.G.I	
G.I/PAED	
OBS/GYN/FASCIA	From 35mm to 40mm
ORTHO	
SKIN	
SKIN/SUBCUTICULAR	
OBS/GYN/FASCIA	
G.I/PAED	From 40mm to 45mm
GYN	
FASCIA/ORTHO	
ORTHO/GYN	
G.I/FASCIA	
FASCIA/PERITONEUM	From 45mm to 60mm
OBS/GYN/G.I.	
UROL	
SKIN/SUBCUTICULAR	
OBS/GYN/FASCIA	
GYN	From 45mm to 60mm
FASCIA/PERITONEUM	
FASCIA	
SKIN/SUBCUTICULAR	
LIVER	
G.I/FASCIA	



Needle					Thread			Code
Needle Description			length/ Shape	Symbol	Color	USP	length	
Single	RC	1/2C	36 mm 		Undyed	2/0	1 × 75 cm	MU2279
Single	RC	1/2C	30 mm 		Undyed	2/0	1 × 75 cm	MU2277
Single	RC	1/2C	26 mm 		Undyed	2/0	1 × 75 cm	MU2278

Needle					Thread			Code
Needle Description			length/ Shape	Symbol	Color	USP	length	
Single	RC	3/8C	36 mm 		Undyed	2/0	1 × 75 cm	MU2268
Single	RC	3/8C	30 mm 		Undyed	2/0	1 × 75 cm	MU2267
Single	RC	3/8C	26 mm 		Undyed	2/0 3/0	1 × 75 cm 1 × 75 cm	MU2266 MU2318
Single	RC	3/8C	22 mm 		Undyed	3/0 4/0	1 × 75 cm 1 × 75 cm	MU2317 MU2419
Single	RC	3/8C	19 mm 		Undyed	3/0 4/0	1 × 75 cm 1 × 75 cm	MU2316 MU2418
Single	RC	3/8C	16 mm 		Undyed	4/0 5/0 6/0	1 × 75 cm 1 × 75 cm 1 × 75 cm	MU2417 MU2519 MU2618
Single	RC	3/8C	12 mm 		Undyed	5/0 6/0	1 × 75 cm 1 × 75 cm	MU2518 MU2617
Single	SC	0C	60 mm 		Violet	2/0 3/0	1 × 75 cm 1 × 75 cm	MU2256 MU2307
Single P Needle	RC	3/8C	36 mm 		Undyed	2/0	1 × 75 cm	MU2268PN
Single P Needle	RC	3/8C	26 mm 		Undyed	2/0	1 × 75 cm	MU2266PN

Needle					Thread			Code
Needle Description			length/ Shape	Symbol	Color	USP	length	
Single	RC	3/8C	19 mm 		Undyed	3/0	1 × 75 cm	MU2316PN
						4/0	1 × 75 cm	MU2418PN
P Needle								
Single	RC	3/8C	12 mm 		Undyed	5/0	1 × 75 cm	MU2518PN
P Needle								
Double	SP	3/8C	10 mm 		Undyed	5/0	1 × 45 cm	CU2516SP
						6/0	1 × 45 cm	CU2616SP
Spatula								