

Non-Absorbable Surgical Suture

EGYBOND

- Polyester (PET)
- Synthetic
- Multifilament
- Dyed and Undyed



STERILE | EO

1) Description

- Sterile synthetic non-absorbable suture composed of poly-ethylene terephthalate polyester
- Braided multi-filament coated with silicon to minimize the capillarity and smoothen the passage through tissue
- Available dyed (green) and undyed
 - Dyed: D&C green no. 6 (C.I. 61565), FDA approved dye
 - Undyed: white
- Complies with all requirements of USP and EP
- Sterilized using Ethylene Oxide (EO)

2) Indications

Indicated for use in general tissue approximation with high security. Indicated for cardiovascular, orthopedic, neurosurgical procedures and prosthetic implants fixation with permanent support.

3) Performance

Elicits a minimal initial inflammatory tissue reaction which is followed by gradual encapsulation of the suture by fibrous connective tissue. It is not absorbed nor degraded.

Due to very high tensile strength of the polyester and its prolonged (indefinitely) tensile strength the silicon coated polyester is used in tissue approximation with high security and prosthetic implants fixation with permanent support.

4) State of Product & Way of Supply

- Sterile
- USP sizes ranging from 5/0 to 5 (metric sizes 1-7)
- In a variety of lengths with or without Teflon pledget
- Available as:
 - either a dozen per box or as 6 packets per box.
 - 6 packet box is available as
 - Cardiovascular set** (10 pieces each, 5 white and 5 green)
 - Orthopedic set** (4 pieces green)

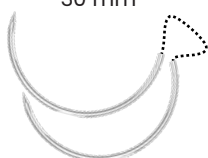
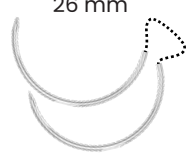
Common surgical Indications:

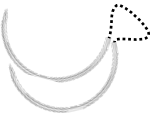
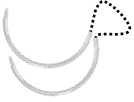
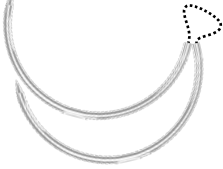
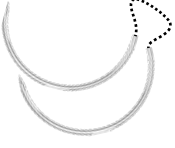
Surgery	Needle size
RETINAL	From 8mm to 13mm
VASC	
DCR	
VASC	
CARDIAC/VASC	From 16mm to 25mm
TENDON	
G.I./VASC	
TENDON	
CARDIAC/VASCULAR	From 25mm to 30mm
CARDIAC	
GASTRO INTESTINAL/VASCULAR	
G.I./VASC	
ORTHO	From 30mm to 50mm
CARDIAC/VASC	
STERUM	
STERUM	
SKIN	From 55mm to 60mm
RETENTION	
CARDIAC	

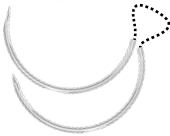
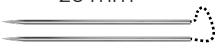


Needle				Thread			Code
Needle Description	length/Shape	Symbol		Color	USP	length	
without Needle				Green	2	1x45 cm	1CS8200
Single	TP 1/2C	40 mm		Green	5	1x75 cm	MS8525
Single	TP 1/2C	36 mm		Green	0	1 x 75 cm	MS8023
Single	TP 1/2C	31 mm		Green White	2/0 2/0	1x90 cm 1x90 cm	LS8274A LS8274B
Single	TP 1/2C	30 mm		Green Green White	0 3/0 3/0	1 x 75 cm 1 x 75 cm 1 x 75 cm	MS8022 MS8324A MS8324B

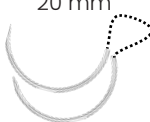
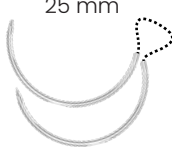
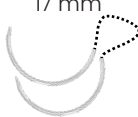
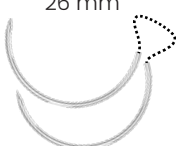
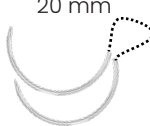
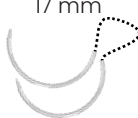
Needle				Thread			Code
Needle Description	length/ Shape	Symbol		Color	USP	length	
Single TP 1/2C	26 mm 			Green	2	1x75 cm	MS8222
				Green	3/0	1 × 75 cm	MS8322A
				White	3/0	1 × 75 cm	MS8322B
				Green	4/0	1 × 75 cm	MS8423A
				White	4/0	1 × 75 cm	MS8423B
Single RC 1/2C	50 mm 			Green	5	4x75 cm	4MS8579
Single TC 1/2C	50 mm 			Green	0	1x90 cm	LS8028
Single TC 1/2C	55 mm 			Green	5	4x75 cm	4MS8578
Single TC 1/2C	50 mm 			Green	5	4x75 cm	4MS8576
				Green	2	4x75 cm	4MS8228
Single TC 1/2C	40 mm 			Green	2	4x75 cm	4MS8226
Single TC 1/2C	40 mm 			Green	2	1x75 cm	MS8226

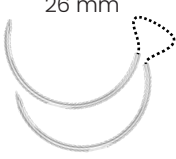
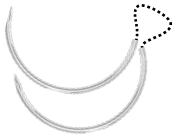
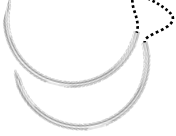
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Needle Description		length/ Shape	Symbol	Color	USP	length	
Single	TC 1/2C	26 mm 		Green	3/0	1 × 75 cm	MS8329A
				White	3/0	1 × 75 cm	MS8329B
Single	TC 1/2C	25 mm 		Green	4/0	1 × 75 cm	MS8429A
				White	4/0	1 × 75 cm	MS8429B
Single	TC 1/2C	17 mm 		Green	3/0	1 × 75 cm	MS8326A
				White	3/0	1 × 75 cm	MS8326B
				Green	4/0	1 × 75 cm	MS8426A
				White	4/0	1 × 75 cm	MS8426B
Single	TC 3/8C	25 mm 		Green	2/0	1x90 cm	LS8267A
				White	2/0	1x90 cm	LS8267B
Single	SC 0C	60 mm 		Green	2/0	1 × 75 cm	MS8257
Single	RC 3/8C P Needle	19 mm 		Green	4/0	1 × 75 cm	MS8417PN
Double	TP 1/2C	30 mm 		Green	3/0	1x90 cm	LS8325A
				White	3/0	1x90 cm	LS8325B
Double	TP 1/2C	26 mm 		Green	3/0	1x90 cm	LS8323A
				White	3/0	1x90 cm	LS8323B
				Green	2/0	1x90 cm	LS8273A
				White	2/0	1x90 cm	LS8273B

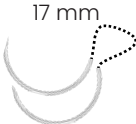
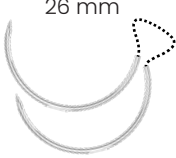
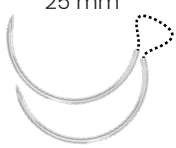
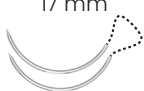
Needle				Thread			Code
Needle Description		length/ Shape	Symbol	Color	USP	length	
Double	TP 1/2C	21 mm 		Green	2/0	1x90 cm	LS8271A
				White	2/0	1x90 cm	LS8271B
Double	TP 1/2C	20 mm 		Green	4/0	1x90 cm	LS8420A
				White	4/0	1x90 cm	LS8420B
Double	TP 1/2C	17 mm 		Green	3/0	1x90 cm	LS8321A
				White	3/0	1x90 cm	LS8321B
				Green	2/0	1x90 cm	LS8272A
				White	2/0	1x90 cm	LS8272B
Double	TP 1/2C	16 mm 		Green	5/0	1x90 cm	LS8523
Double	TP 3/8C	13 mm 		Green	4/0	1x90 cm	LS8411A
				White	4/0	1x90 cm	LS8411B
				Green	5/0	1x90 cm	LS8512
Double	TC 1/2C	36 mm 		Green	2/0	1x90 cm	LS8278
Double	TC 1/2C	26 mm 		Green	2/0	1x90 cm	LS8277A
				White	2/0	1x90 cm	LS8277B
				Green	3/0	1x90 cm	LS8328A
				White	3/0	1x90 cm	LS8328B

Needle				Thread			Code
Needle Description		length/ Shape	Symbol	Color	USP	length	
Double	TC 1/2C	25 mm 		Green	0	1x90 cm	LS8027
				Green	4/0	1x90 cm	LS8428A
				White	4/0	1x90 cm	LS8428B
Double	TC 1/2C	17 mm 		Green	2/0	1x90 cm	LS8276A
				White	2/0	1x90 cm	LS8276B
				Green	3/0	1x90 cm	LS8327A
				White	3/0	1x90 cm	LS8327B
				Green	4/0	1x90 cm	LS8427A
				White	4/0	1x90 cm	LS8427B
				Green	5/0	1x90 cm	LS8528
Double	TC 3/8C	26 mm 		Green	4/0	1x90 cm	LS8418A
				White	4/0	1x90 cm	LS8418B
Double	TC 3/8C	25 mm 		Green	2/0	1x90 cm	LS8268A
				White	2/0	1x90 cm	LS8268B
Double	TC 3/8C	17 mm 		Green	2/0	1x90 cm	LS8266A
				White	2/0	1x90 cm	LS8266B
				Green	3/0	1x90 cm	LS8317A
				White	3/0	1x90 cm	LS8317B
Double	TC 0C	25 mm 		Green	4/0	1x90 cm	LS8407A
				White	4/0	1x90 cm	LS8407B
Double	TP 1/2C With Pledged 6x3x1.5 mm	26 mm 		Green	2/0	1x90 cm	LS8273C
				White	2/0	1x90 cm	LS8273D
				Green	3/0	1x90 cm	LS8323C
				White	3/0	1x90 cm	LS8323D

Needle			Thread			Code
Needle Description	length/ Shape	Symbol	Color	USP	length	
Double TP 1/2C With Pledged 6×3×1.5 mm	17 mm 		Green	2/0	1x90 cm	LS8272C
			White	2/0	1x90 cm	LS8272D
			Green	3/0	1x90 cm	LS8321C
			White	3/0	1x90 cm	LS8321D
Double TC 1/2C With Pledged 6×3×1.5 mm	26 mm 		Green	2/0	1x90 cm	LS8277C
			White	2/0	1x90 cm	LS8277D
			Green	3/0	1x90 cm	LS8328C
			White	3/0	1x90 cm	LS8328D
Double TC 1/2C With Pledged 6×3×1.5 mm	17 mm 		Green	2/0	1x90 cm	LS8276C
			White	2/0	1x90 cm	LS8276D
			Green	3/0	1x90 cm	LS8327C
			White	3/0	1x90 cm	LS8327D
Double TC 3/8C With Pledged 6×3×1.5 mm	26 mm 		Green	4/0	1x90 cm	LS8418C
			White	4/0	1x90 cm	LS8418D
Double TC 3/8C With Pledged 6×3×1.5 mm	25 mm 		Green	2/0	1x90 cm	LS8268C
Double TC 3/8C With Pledged 6×3×1.5 mm	17 mm 		Green	2/0	1x90 cm	LS8266C
			White	2/0	1x90 cm	LS8266D
			Green	3/0	1x90 cm	LS8317C
			White	3/0	1x90 cm	LS8317D

Needle			Thread			Code
Needle Description	length/ Shape	Symbol	Color	USP	length	
Double TP 1/2C With Pledged 3×3×1.5 mm	20 mm 		Green White	4/0 4/0	1x90 cm 1x90 cm	LS8420C LS8420D
Double TP 3/8C With Pledged 3×3×1.5 mm	13 mm 		Green White	4/0 4/0	1x90 cm 1x90 cm	LS8411C LS8411D
Double TC 1/2C With Pledged 3×3×1.5 mm	25 mm 		Green White	4/0 4/0	1x90 cm 1x90 cm	LS8428C LS8428D
Double TC 1/2C With Pledged 3×3×1.5 mm	17 mm 		Green White	4/0 4/0	1x90 cm 1x90 cm	LS8427C LS8427D
Double TP 1/2C 10 pieces in pack (5 green & 5 white)	26 mm 		Green & White	2/0	10x75 cm	MS8273E
				3/0	10x75 cm	MS8323E
Double TP 1/2C 10 pieces in pack (5 green & 5 white)	20 mm 		Green & White	4/0	10x75 cm	MS8420E
Double TP 1/2C 10 pieces in pack (5 green & 5 white)	17 mm 		Green & White	2/0	10x75 cm	MS8272E
				3/0	10x75 cm	MS8321E

Needle				Thread			Code
Needle Description		length/ Shape	Symbol	Color	USP	length	
Double TP 3/8C		13 mm 		Green & White	4/0	10x75 cm	MS8411E
10 pieces in pack (5 green & 5 white)							
Double TC 1/2C		26 mm 		Green & White	2/0	10x75 cm	MS8277E
10 pieces in pack (green & 5 white 5)					3/0	10x75 cm	MS8328E
Double TC 1/2C		25 mm 		Green & White	4/0	10x75 cm	MS8428E
10 pieces in pack (5 green & 5 white)							
Double TC 1/2C		17 mm 		Green & White	2/0	10x75 cm	MS8276E
10 pieces in pack (5 green & 5 white)					3/0	10x75 cm	MS8327E
					4/0	10x75 cm	MS8427E
Double TC 3/8C		26 mm 		Green & White	4/0	10x75 cm	MS8418E
10 pieces in pack (5 green & 5 white)							
Double TC 3/8C		17 mm 		Green & White	2/0	10x75 cm	MS8266E
10 pieces in pack (5 green & 5 white)				Green & White	3/0	10x75 cm	MS8317E
Double TP 1/2C		26 mm 		Green & White	2/0	10x75 cm	MS8273F
10 pieces in pack (5 green & 5 white)					3/0	10x75 cm	MS8323F
with pledged 6x3x1.5 mm							

Needle			Thread			Code
Needle Description	length/ Shape	Symbol	Color	USP	length	
Double TP 1/2C	17 mm 		Green & White	2/0	10x75 cm	MS8272F
10 pieces in pack (5 green & 5 white)				3/0	10x75 cm	MS8321F
with pledged 6x3x1.5 mm						
Double TC 1/2C	26 mm 		Green & White	2/0	10x75 cm	MS8277F
10 pieces in pack (5 green & 5 white)				3/0	10x75 cm	MS8328F
with pledged 6x3x1.5 mm						
Double TC 1/2C	25 mm 		Green & White	4/0	10x75 cm	MS8428F
10 pieces in pack (5 green & 5 white)						
with pledged 6x3x1.5 mm						
Double TC 1/2C	17 mm 		Green & White	2/0	10x75 cm	MS8276F
10 pieces in pack (5 green & 5 white)				3/0	10x75 cm	MS8327F
with pledged 6x3x1.5 mm						
Double TC 3/8C	26 mm 		Green & White	4/0	10x75 cm	MS8418F
10 pieces in pack (5 green & 5 white)						
with pledged 6x3x1.5 mm						
Double TC 3/8C	17 mm 		Green & White	2/0	10x75 cm	MS8266F
10 pieces in pack (5 green & 5 white)				3/0	10x75 cm	MS8317F
with pledged 6x3x1.5 mm						

Needle			Thread			Code
Needle Description	length/ Shape	Symbol	Color	USP	length	
Double TP 1/2C 10 pieces in pack (5 green & 5 white) with pledged 3×3×1.5 mm	20 mm 		Green & White	4/0	10x75 cm	MS8420G
Double TP 1/2C 10 pieces in pack (5 green & 5 white) with pledged 3×3×1.5 mm	17 mm 		Green & White	2/0	10x75 cm	MS8272G
				3/0	10x75 cm	MS8321G
Double TP 3/8C 10 pieces in pack (5 green & 5 white) with pledged 3×3×1.5 mm	13 mm 		Green & White	4/0	10x75 cm	MS8411G
Double TC 1/2C 10 pieces in pack (5 green & 5 white) with pledged 3×3×1.5 mm	25 mm 		Green & White	4/0	10x75 cm	MS8428G
Double TC 1/2C 10 pieces in pack (5 green & 5 white) with pledged 3×3×1.5 mm	17 mm 		Green & White	2/0	10x75 cm	MS8276G
				3/0	10x75 cm	MS8327G
				4/0	10x75 cm	MS8427G

Needle			Thread			Code
Needle Description	length/ Shape	Symbol	Color	USP	length	
Double TC 3/8C 10 pieces in pack (5 green & 5 white) with pledged 3×3×1.5 mm	26 mm 		Green & White	4/0	10x75 cm	MS8418G
Double TC 3/8C 10 pieces in pack (5 green & 5 white) with pledged 3×3×1.5 mm	17 mm 		Green & White	2/0	10x75 cm	MS8266G