



Biosyn™ suture

PRODUCT INFORMATION

Structure	monofilament
Suture Type	mid-term absorbable
Composition	synthetic polyester composed of glycolide, dioxanone, and trimethylene carbonate
Coating	uncoated
Color	violet, undyed
Tensile Strength	21 days
Absorption Profile	90-110 days
Sizes	6-0 to 1
Indications	Biosyn™ synthetic absorbable suture is indicated for use in general soft tissue approximation and/ or ligation including use in ophthalmic surgery, but not for use in cardiovascular or neurological surgery.
Contraindications	Biosyn™ sutures, being absorbable, should not be used where extended approximation of tissue is required.
Sterilization Method	ethylene oxide
CE Marked	class III according to EU directive 93/42/EEC, annex II
Box Quantities	1, 2 or 3 dozen
Shelf Life	5 years
Temperature and Humidity Levels	Currently, the IFU for Medtronic Legacy Covidien SI Suture devices state to store at room temperature. In general, stability studies are performed with short term exposure to either 50 degrees (38 weeks) or 54.4 degrees (32 weeks) for accelerated aging testing purposes only. This condition is not intended for storage purposes. Real time testing is performed at 22 degrees +/- 10 degrees with uncontrolled humidity for the entirety of the device shelf-life.

SUTURE SUBSTANCES

Phthalates Free	✓
PVC Free	✓
Bisfenol Free	✓
Antimicrobial Substances Free	✓
Latex Free	✓
Triclosan Free*	✓

* Medtronic sutures are 100% triclosan free

ORDER INFORMATION

Biosyn™ codes can be identified with codes beginning with: **M, SM, CM, XM, UM, GM, GMT, CMT**

NEEDLE TECHNICAL INFORMATION

For needle technical information, please refer to the [Needle Tech Sheet](#)

IMPORTANT: Please refer to the package insert for complete instructions, contraindications, warnings and precautions.

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