

# Monosof™ / Dermalon™ suture



## PRODUCT INFORMATION

Structure	monofilament
Suture Type	non-absorbable
Composition	nylon
Coating	uncoated
Color	Monosof™ suture: black, clear Dermalon™ suture: blue
Tensile Strength	gradual loss over time
Absorption Profile	permanent
Sizes	Monosof™ suture: 2 through 11-0 Dermalon™ suture: 1 through 6-0
Indications	Monosof™ and Dermalon™ monofilament nylon suture is indicated for use in general soft tissue approximation and/or ligation, including use in cardiovascular, ophthalmic, and neurological surgery.
Contraindications	Due to the gradual loss of tensile strength which may occur over prolonged periods in vivo, nylon sutures should not be used where permanent retention of tensile strength is required.
Sterilization Method	Monosof™ suture: gamma radiation Dermalon™ suture: 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

Monosof™ / Dermalon™ codes can be identified with codes beginning with:  
**N, SN, 8886, CN, SDN, GN**

## 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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