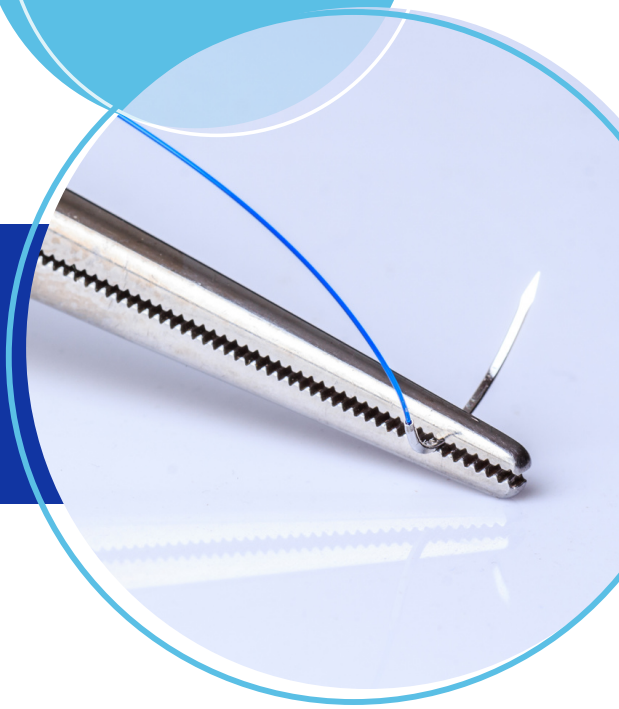
H.B. Fuller | Healthcare

B BRAUN SHARING EXPERTISE

MEDICAL

Novosyn®

Absorbable Sutures



Novosyn® is a mid-term absorbable braided and coated synthetic suture made of polyglactin 910. Novosyn® degrades by hydrolysis and provides a predictable and reliable absorption.

Indication

- Gynecology
- Ophthalmic surgery
- Urology
- Ligatures
- General Surgery

Advantages

- Improved knot pull tensile strength (KPTS) compared to the European Pharmacopoeia (EP).
- Better flexibility performance and similar knot safety compared to the market reference.
- Greater smooth surface than market reference in USP sizes 0 and 2/0, allowing an easier and faster knot running down.
- Needle penetration performance better for the most used needles of Novosyn® compared to the market reference.
- Less inflammatory reaction after suture implantation compared to the market reference based on in-vivo animal studies.

Product Overview

Structure	Braided 
Color	Violet or undyed
Chemical Composition	Polyglactin 910
Coating	Polyglactin 370 + calcium stearate
Origin	Synthetic
Sizes	USP 8/0 (0.4 metric) to USP 2 (5 metric)
Type of absorption	By hydrolysis (56 up to 70 days)
Sterilization	Ethylene oxide

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