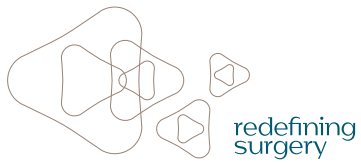


# Surgical Sutures





## **Absorbable Sutures**

Nevocryl  
Nevocryl Rapid  
Nevolactine  
Nevolactine Rapid  
Nevocaprone  
Nevodiox



# Nevocryl AbsorbableSuture

## Description:

Synthetic, absorbable, coated, mid term wound support and mid term mass absorption.

## Material:

Polyglycolic Acid (PGA)

## Structure:

Multifilament, braided

## Coating:

Polycaprolactone and Calcium Stearate

## Colour:

Violet / Beige (Undyed)

**Wound Support:** ~ 30 days

**Absorption:** 60-90 days

## Tensile Strength:

After 2 weeks 70% / After 3 weeks 50%

## Sterilization:

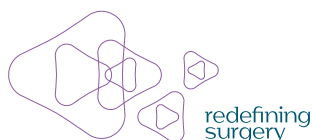
EO (Ethylene Oxide)

## Packaging:

Available in USP 8/0 to USP 2 in box of 12 aluminium foil pouches

## Indications:

General Surgery  
Gynecology  
Ophthalmic Surgery  
Orthopedic Surgery  
Urology  
Gastrointestinal Surgery  
Ligation  
Oral Surgery  
Veterinary  
Plastic Surgery  
Wound Closure at Pediatric Surgery  
Skin Closure



# Nevocryl Rapid AbsorbableSuture

## Description:

Synthetic, absorbable, coated, short term wound support and short term mass absorption.

## Material:

Polyglycolic Acid (PGA)

## Structure:

Multifilament, braided

## Coating:

Polycaprolactone and Calcium Stearate

## Colour:

Beige (Undyed)

**Wound Support:** ~ 14 days

**Absorption:** 42 days

## Tensile Strength:

After 5 days ~ 50% / After 14 days ~ 0%

## Sterilization:

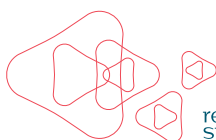
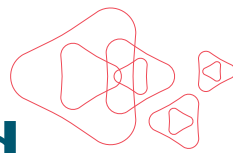
Gamma Irradiation

## Packaging:

Available in USP 6/0 to USP 2 in box of 12 aluminium foil pouches

## Indications:

Ophthalmic Surgery  
Odontology  
Pediatric Surgery  
Plastic Surgery  
Urology  
Gynecology  
Oral Surgery  
Skin Closure



redefining  
surgery



# Nevolactine AbsorbableSuture

## Description:

Synthetic, absorbable, coated, medium term wound support and medium term mass absorption.

## Material:

Poly(glycolide-co-lactide) glycolide 90% -lactide 10 % (PGLA)

## Structure:

Multifilament, braided

## Coating:

Poly(glycolide-co-lactide) (30/70) and Calcium Stearate

## Colour:

Violet / Beige (Undyed)

**Wound Support:** ~ 30 days

**Absorption:** 56-70 days

## Tensile Strength:

After 2 weeks 75% / After 3 weeks 50%

## Sterilization:

EO (Ethylene Oxide)

## Packaging:

Available in USP 6/0 to USP 2 in box of 12 aluminium foil pouches

## Indications:

General Surgery  
Gastrointestinal Surgery  
Urology  
Orthopedic Surgery  
Ophthalmic Surgery  
Gynecology  
Skin Closure  
General Soft Tissue Approximation



redefining  
surgery

# Nevolactine Rapid AbsorbableSuture

## Description:

Synthetic, absorbable, coated, short term wound support and short term mass absorption.

## Material:

Poly(glycolide-co-lactide) glycolide 90%  
-lactide 10 % (PGLA)

## Structure:

Multifilament, braided

## Coating:

Poly(glycolide-co-lactide) (30/70) and  
Calcium Stearate

## Colour:

Beige (Undyed)

**Wound Support:** ~ 14 days

**Absorption:** 42 days

## Tensile Strength:

After 5 days 50% / After 14 days 0%

## Sterilization:

Gamma Irradiation

## Packaging:

Available in USP 6/0 to USP 2 in box of  
12 aluminium foil pouches

## Indications:

Urology  
Superficial Soft Tissue Approximation  
Pediatric Surgery  
Ophthalmic Surgery  
Odontology  
Gynecology



# Nevocaprone AbsorbableSuture

## Description:

Synthetic, absorbable, coated,  
short-medium term wound support and  
short-medium term mass absorption.

## Material:

Poly(glycolide (75%)- co-caprolactone  
(25%) (PGCL)

## Structure:

Monofilament

## Coating:

-

## Colour:

Violet / Undyed (Clear)

**Wound Support:** ~ 21 days

**Absorption:** 90-120 days

## Tensile Strength:

After 1 week 60% / After 2 weeks 30% /  
After 4 weeks 0%

## Sterilization:

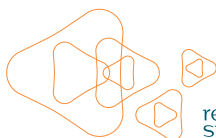
EO (Ethylene Oxide)

## Packaging:

Available in USP 6/0 to USP 2 in box of  
12 aluminium foil pouches

## Indications:

Skin Closure  
Dermatology  
Gastrointestinal Surgery  
General Surgery  
General Soft Tissue Approximation  
Gynecology  
Plastic Surgery  
Urology  
Ligations



redefining  
surgery



# Nevodiox AbsorbableSuture

**Description:**

Synthetic, absorbable, coated, long term wound support and long term mass absorption.

**Material:**

Polydioxanone (PDO)

**Structure:**

Monofilament

**Coating:**

-

**Colour:**

Violet

**Wound Support:** ~ 60 days

**Absorption:** 180-210 days

**Tensile Strength:**

After 2 weeks 75% / After 4 weeks 60%/  
After 10 weeks 0%

**Sterilization:**

EO (Ethylene Oxide)

**Packaging:**

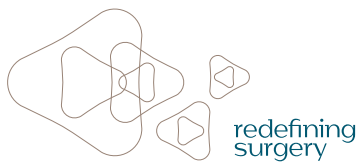
Available in USP 6/0 to USP 2 in box of  
12 aluminium foil pouches

**Indications:**

Orthopedic Surgery  
Ligations  
Plastic Surgery  
Soft Tissue Approximations  
Dermatology  
Cardiovascular Surgery  
Urology  
Abdominal Wall Closure  
Ophthalmic Surgery







# **Non- Absorbable Sutures**

Nevolene  
Nevosilk  
Nevolon  
Nevoster



# Nevolene Non-Absorbable Suture

## Description:

Synthetic, Non-absorbable, Excellent tensile strength, excellent knot tying, minimum tissue reaction.

## Material:

Polypropylene (PP)

## Structure:

Monofilament

## Coating:

-

## Colour:

Blue/Undyed

## Absorption:

 Permanent

## Tensile Strength:

High Tensile Strength, Permanent

## Sterilization:

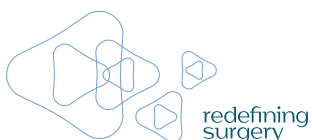
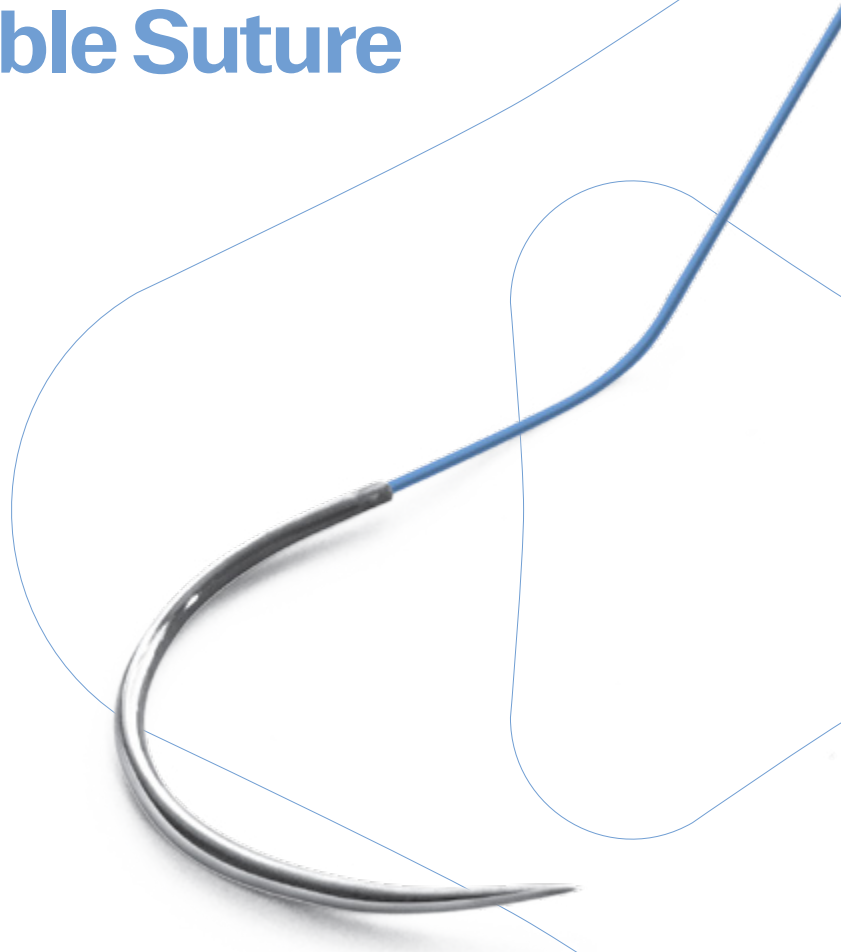
EO (Ethylene Oxide)

## Packaging:

Available in USP 8/0 to USP 3 in box of 12 pouches

## Indications:

Orthopedic Surgery  
Ligations  
Plastic Surgery  
Soft Tissue Approximations  
Dermatology  
Cardiovascular Surgery  
Urology  
Abdominal Wall Closure  
Ophthalmic Surgery





# Nevosilk Non-Absorbable Suture

**Description:**

Natural, Non-absorbable, Excellent tensile strength, excellent knot tying, minimum tissue reaction.

**Material:**

Silk

**Structure:**

Braided (Multifilament) / Twisted

**Coating:**

Silicone

**Colour:**

Black

**Absorption:** Permanent**Tensile Strength:**

Gradual loss of tensile strength over time

**Sterilization:**

EO (Ethylene Oxide)

**Packaging:**

Available in USP 6/0 to USP 2 in box of 12 pouches

**Indications:**

Oral Surgery  
Ligations  
General Surgery  
Gynecology  
General Soft Tissue Approximation  
Cardiovascular Surgery  
Ophthalmic Surgery  
Gastrointestinal Surgery  
Neurology





# Nevolon Non-Absorbable Suture

**Description:**

Synthetic, Non-absorbable.

**Material:**

Polyamide (Nylon)

**Structure:**

Monofilament

**Coating:**

-

**Colour:**

Blue, Black

**Absorption:** Permanent**Tensile Strength:**

Gradual loss of tensile strength over time

**Sterilization:**

EO (Ethylene Oxide)

**Packaging:**

Available in USP 8/0 to USP 3 in box of 12 pouches

**Indications:**

Plastic and Reconstructive Surgery  
Cardiovascular Surgery  
Neurology  
Ligations  
Gastrointestinal Surgery  
General Soft Tissue Approximation  
Ophthalmic Surgery  
Microsurgery  
General Surgery  
Intracutaneous and Subcutaneous Skin Closures







# Nevoster Non-Absorbable Suture

## Description:

Synthetic, Non-absorbable.

## Material:

Polyester Polyethylene Terephthalate (PET)

## Structure:

Braided (Multifilament)

## Coating:

Silicone

## Colour:

Green, White

## Absorption:

 Permanent

## Tensile Strength:

Not subject to degradation or loss of tensile strength

## Sterilization:

EO (Ethylene Oxide)

## Packaging:

Available in USP 7/0 to USP 5 in box of 12 pouches

## Indications:

Cardiac Valve Repair  
General Surgery  
Cardiovascular Surgery  
Neurosurgical Surgery  
Ophthalmic Surgery  
Orthopedic Surgery



# Surgical Sutures



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