

# CliniSilk Sutures

## Description

CliniSilk is a natural non-absorbable braided multifilament suture. The silk thread is formed from a continuous protein filament that is produced by the silk worm. Each silk filament is processed to remove natural waxes and sericin gum. The silk is degummed before the braiding the process begins to allow for a tighter, more compact braid. For USP sizes 2 to 2-0, 16 filaments are used, USP 3-0, 12 filaments are used and USP sizes 4-0 to 6-0, 8 filaments are used. After braiding, the sutures are dyed black for better visibility, scoured and then coated with silicone to make it smoother and prevent capillarity.

CliniSilk sutures meet requirements established by the European Pharmacopoeia for non-absorbable surgical sutures.

## Indications

CliniSilk is intended for use in general soft tissue approximation and/or ligation. CliniSilk sutures are not indicated for Cardio Vascular or Neurological procedures and prolonged wound support. Silk sutures should be removed as soon as possible where possible and practical.

## Contraindications

The use of this suture is contraindicated in patients with known sensitivities of allergies to silk.

Due to the gradual loss of tensile strength which may occur over prolonged periods *in vivo*, silk should not be used where permanent retention of tensile strength is required. Not for use in the central nervous or cardiovascular systems.

## Warning

Users should be familiar with surgical procedures and techniques involving non-absorbable sutures before employing CliniSilk sutures for wound closure.

Acceptable surgical practice should be followed for the management of infected or contaminated wounds.

The presence of silk sutures can cause infection (the suture is a potential reservoir for pathogens), acute inflammatory tissue reaction, and transitory local irritation at the wound site.

Do not resterilize. Discard opened packages and unused sutures.

## Precautions

In handling this or any other suture material, care should be taken to avoid damage from handling. Avoid crushing or crimping damage due to the application of surgical instruments, such as forceps or needle holders.

As with any suture material, adequate knot security requires the accepted surgical technique of flat and square ties with additional throws as warranted by surgical circumstance and experience of the surgeon.

To avoid damaging needle points and swage areas, grasp the needle in an area one-third (1/3) to one-half (1/2) of the distance from the swaged end to the point. Reshaping needles may cause them to lose strength and be less resistant to bending and breaking. Users should exercise caution when handling surgical needles to avoid inadvertent needle stick injuries. Discard used needles in "sharps" containers.

## Sterility

CliniSilk sutures are sterilized by ethylene oxide gas. Do not use if package is opened or damaged. Discard opened unused sutures.

## Storage

Recommended storage conditions: 15°C to 30°C, away from direct heat. Do not use after expiry date.

## Disposal

Dispose of used sutures and needles as contaminated medical waste.


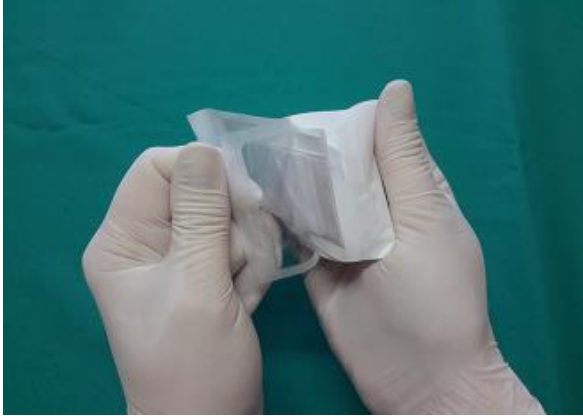
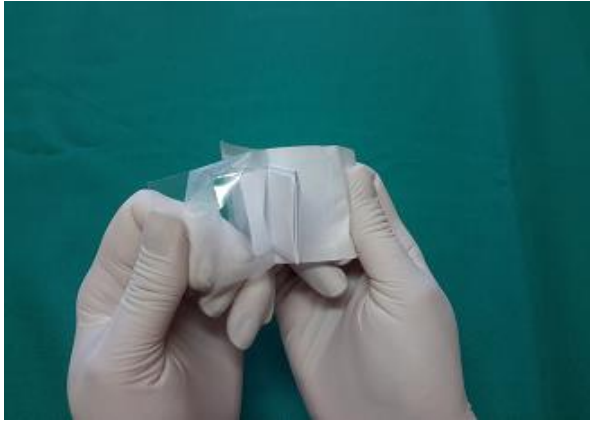
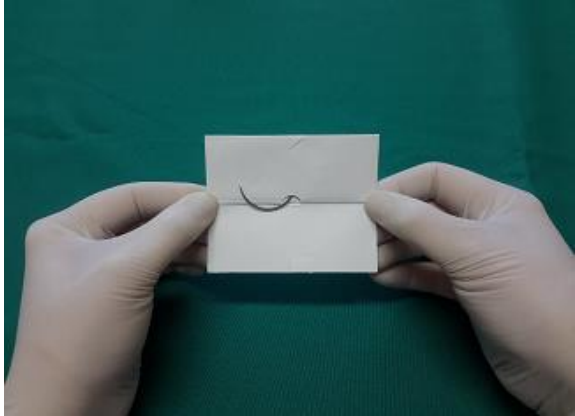


# CliniSut Sutures

## How supplied

CliniSut Sutures are available in U.S.P sizes 6/0 through 2. The suture is supplied in non-needled standard lengths or attached to various needle types in boxes of one dozen.















## Instructions For Opening CliniSut Suture

<p>Hold suture facing you with opening on right side.</p> 	<p>1. Open outer pouch by pulling it apart until inner pouch is exposed and remove.</p> 
<p>2. Remove inner pouch and open by pulling it apart until inner winding pouch is exposed.</p> 	<p>3. Remove inner winding pouch to expose suture.</p> 
<p>4. Secure needle in needle holder and pull out of winding pouch</p>	<p><b>The suture is now ready for use</b></p>





## Description of Symbols

	Do not reuse		Date of Manufacture
	Temperature limit		Sterilized using ethylene oxide
	See instruction for use		Use-by date
	Keep dry		Consult instruction for use
	Humidity limitation		Manufacturer
	Batch Code		Do not resterilize
	Keep away from sunlight/Keep away from heat		
	Authorized representative in the European Community		

