

INSTRUCTIONS FOR USE

Polycon for Serdev Suture® Lifts

DESCRIPTION

POLYCON has been used in various fields of surgery for more than 35 years without side effects. **POLYCON for Serdev Suture® Lifts** suture is an antimicrobial (5-nitrox potassium salt 2-3% treated), braided polyamide suture. It is adapted for use mainly in Serdev Suture® Lifts in cosmetic surgery for transcutaneous lifting and/or volume creation of various face and body areas. POLYCON's limited elasticity prevents from cutting through tissues. It has antimicrobial qualities with broad action range. The Polycon fibers are resistant to tensions higher than those emerging in the living body soft tissues.

Length of the suture inside the package – 100 cm.

The numeration of the sutures is as per Bulgarian National Standard. The European Pharmacopoeia equivalent (Metric) is also indicated.

ACTIONS

The strength and semi-elasticity of POLYCON sutures makes them perfect for the purpose of lifting and/or encircling tissues so as to achieve lifting, position correction or volume creation. Their semi-elasticity allows the tissues to move without causing trauma (reduced number of tissue ruptures).

5-nitrox

No hypersensitivity reactions have been reported.

Bacterial resistance not expected.

No cumulative toxicity.

5-nitrox is used in max. 3% concentration for treatment of medical products without any side reactions.

This additional treatment gives the suture its anti-microbial qualities with broad action range:

*E.coli; *Proteus; *Pseudomonas aeruginosa; *Klebsiella; *Str. Faecalis; *Staph. Aureus; *Staph. Epidermidis;

*Candida albicans, etc.

These properties also provide guarantee for the so-called biological compactness of the anastomosis suture tested in abdominal and other surgeries.

The slighter tissue reaction to Polycon in comparison with other sutures has been proved by laboratory and clinical tests.

No contraindications.

INDICATIONS

Need of transcutaneous, scarless correction of early ptosis and flaccidity in areas of face and body without traditional incisions, as well as for tissue augmentation by suture (latin *sutura*).

CONTRAINDICATIONS

Misplacement of the thread while performing transcutaneous lifting, position correction and/or volume creation due to lack of knowledge in anatomy can lead to trauma, bloodloss, strong pain for the patient. To avoid the above, please refer to instructions in *Serdev Suture® Lifts (or instruction book of Dr. Nikolay Serdev)*.

WARNINGS

Packages which are damaged or appear to be damaged must be discarded. Do not reuse the suture.

Beware not to invert hair into the suture loop when tying knots or submerging the suture as it can cause foreign body reaction and infection in the skin perforation point.

POLYCON must not be confused with the “barbed” or “coned” threads used in *Thread Lifts*.

PRECAUTIONS

User should be familiar with *Serdev Suture® Lifting techniques* and be able to select the appropriate thickness (metric) of the thread for the respective procedure. Detailed knowledge in anatomy of the specific area is a must, in order to avoid complications caused by misplacement of the thread.

ABSORPTION

POLYCON does not meet the time criteria of European Pharmacopoeia for absorption. Hence, it is labeled as non-absorbable.

However, POLYCON suture is long-term absorbable – it is absorbed by the human body within 18-24 months, depending on thickness and, most importantly, after final fibrosis formation.

STERILITY

POLYCON is supplied sterile.

Provided that the package is not compromised in any way, the package will serve as an effective sterile barrier until the “Use By” (expiration) date printed on the package.

ADVERSE REACTIONS

No known adverse reactions, unless related to misused or misplaced thread.

DELIVERY FORM

POLYCON can be supplied in different thicknesses and quantities, without attached needles. Contact us for more information.

STORAGE

Store at room temperature. Protect from exposure to direct sunlight and temperatures over 35°C. Protect against moisture. Note expiry date!

DEFINITIONS



Use By



Sterilized Using Irradiation



Catalogue Number



Caution



Batch Code



Do not use if package is damaged



Do not reuse



Everything you need for scarless beautification.

1606 Sofia, Bulgaria

Order Information: info@medicaldevices-bg.com; +359 886 780877

International contact and additional product information,
visit **www.medicaldevices-bg.com**