

TRUSYNTH® FAST

**FILO DA SUTURA CHIRURGICA RIASSORBIBILE USP
(SINTETICO) (RIVESTITO IN POLYGLACTIN 910)
A RIASSORBIMENTO RAPIDO**

**ABSORBABLE SURGICAL SUTURE (SYNTHETIC)
(COATED POLYGLACTIN 910) FAST ABSORBABLE**

**SUTURE CHIRURGICALE RÉSORBABLE (SYNTHÉTIQUE)
(POLYGLACTINE 910 ENDUITE) RÉSORPTION RAPIDE**

**RESORBIERBARES CHIRURGISCHES NAHTMATERIAL
(SYNTHETISCH) (BESCHICHTETES POLYGLACTIN 910)
SCHNELL RESORBIERBAR**

**SUTURA QUIRÚRGICA ABSORBIBLE (SINTÉTICA)
(CUBIERTA CON POLIGLACTINA 910) RÁPIDA
ABSORCIÓN**

**SUTURA CIRÚRGICA ABSORVÍVEL (SINTÉTICO)
(POLIGLACTINA 910 REVESTIDA) RÁPIDA ABSORVÍVEL**

**ΑΠΟΡΡΟΦΗΣΙΜΟ ΧΕΙΡΟΥΡΓΙΚΟ ΡΑΜΜΑ (ΣΥΝΘΕΤΙΚΟ)
(ΕΠΙΚΑΛΥΜΜΕΝΟ ΜΕ ΠΟΛΥΓΛΑΚΤΙΝΗ 910) ΤΑΧΕΙΑΣ
ΑΠΟΡΡΟΦΗΣΗΣ**

**Manuale d'uso - User manual - Manuel de l'utilisateur
Guía de uso - Gebrauchs- und Instandhaltungsanleitung
Guia para utilização - Οδηγίες χρήσης**

ENGLISH

DESCRIPTION

Trusynth Fast is an absorbable, sterile, surgical suture, composed of a co-polymer, made from 90% Glycolide and 10% Lactide, Polyglactin 910. Trusynth Fast is available as undyed. For added lubrication and smoothness, Trusynth Fast is coated with unique combination of Polyglactin 370 and Calcium Stearate. Trusynth Fast meets all the requirements, established by the United States Pharmacopeia for Absorbable Surgical suture (Synthetic) except for diameter. The characteristic rapid loss of strength is achieved by use of a polymer material with lower molecular weight than Trusynth.

INTENDED PURPOSE

Trusynth Fast is indicated for use in general soft tissue approximation where only short term wound support is required and where rapid absorption of the suture would be beneficial. Due to the rapid absorption profile, Trusynth Fast is useful for skin closure, particularly in pediatric surgery, episiotomies, circumcision and closure of oral mucosa. Trusynth Fast is also successfully used in ophthalmic surgery for conjunctival sutures.

APPLICATION

Sutures should be selected and implanted depending on the patient condition, surgical experience, surgical technique and wound size. Trusynth Fast typically falls off seven to ten days post operatively or can be wiped off subsequently with sterile gauze. Normally removal of the suture is not required.

PERFORMANCE

Progressive loss of tensile strength and eventual absorption of Trusynth Fast sutures occurs by means of hydrolysis, where the copolymer gets degraded to Glycolic acid and lactic acid which are subsequently absorbed and metabolized in the body. Absorption begins as loss of tensile strength, followed by loss of mass. Subcutaneous and intra muscular implantation studies of Trusynth Fast in rats show that 7 days post implantation approximately 50% of the original strength remains and 14 days post implantation approximately 10% of the original strength remains. The absorption of Trusynth Fast occurs thereafter and is essentially complete approximately 42 days. Trusynth Fast sutures elicit minimal to moderate inflammatory tissue reaction.

CONTRA INDICATION

Due to the rapid loss of tensile strength, Trusynth Fast su-

ture should not be used where extended approximation of tissue under stress is required or where wound support beyond 7 days is required. Trusynth Fast suture is not for use in ligation, cardiovascular and neurological tissues.

WARNING/ PRECAUTIONS/ INTERACTIONS

Users should be familiar with surgical procedures and techniques involving absorbable sutures before employing Trusynth Fast suture for wound closure, as risk of wound dehiscence may vary with the site of application and the suture used. Surgeons should consider the in-vivo performance (under PERFORMANCE section) when selecting a suture. As with any foreign body prolonged contact of this suture or any other suture with salt solutions such as those found in urinary and biliary tracts, may result in calculus formation. As an absorbable suture, it may act transiently as a foreign body. Acceptable surgical practice should be followed for the management of contaminated or infected wounds. As this is an absorbable suture, the surgeon in the closure of sites undergoing expansion, stretching or distention, which may require additional support, should consider the use of supplemental non absorbable suture. Skin suture, which remain in place for more than 7 days may cause localized irritation and should be snipped off or removed. In handling Trusynth Fast suture or any other suture material, care should be taken to avoid damage from handling. Avoid crushing or crimping damage due to application of surgical instruments such as forceps or needle holders. Reshaping sutures in tissues with poor blood supply as suture extrusion and delayed absorption may occur. Sub cuticular sutures should be placed as deeply as possible to minimize erythema and induration normally associated with absorption process. Use of Trusynth Fast sutures may be inappropriate in elderly, malnourished and debilitated patients or in patients suffering from conditions which may delay wound healing. For adequate knot security Trusynth Fast sutures which is coated to enhance handling characteristics, requires the accepted surgical technique of flat and square ends with additional throws as indicated by surgical circumstance and experience of the surgeon. Discard used needles in Sharps containers.

ADVERSE REACTIONS

Adverse effects associated with the use of Trusynth Fast include allergic response in certain patients, transient local irritation at the wound site, transient inflammatory foreign body response, erythema and induration during the absorption process of subcuticular sutures.

STERILITY

Trusynth Fast suture is sterilized by ethylene oxide. Do not reuse. Do not use if package is opened or damaged. Discard opened unused sutures as well as unopened primary packs.

SUPPLY

Trusynth Fast is available in various U.S.P. sizes, The suture is supplied sterile in pre-cut lengths, both non-needled and attached to various needle type, shape and length. which are packed in a printed box quantity as indicated on the box label.

STORAGE

Recommended storage conditions: Below 30°C away from moisture and direct sunlight. Do not use after expiry.

	IT - Attenzione: Leggere e seguire attentamente le istruzioni (avvertenze) per l'uso GB - Caution: read instructions (warnings) carefully FR - Attention: lisez attentivement les instructions (avertissements) DE - Achtung: Anweisungen (Warnings) sorgfältig lesen ES - Precaución: lea las instrucciones (advertencias) cuidadosamente PT - Cuidado: leia as instruções (avisos) cuidadosamente GR - Προσοχή: διαβάστε προσεκτικά τις οδηγίες (ειδοτήσεις)
REF	IT - Codice prodotto GB - Product code FR - Code produit DE - Erzeugniscode ES - Código producto PT - Código produto GR - Κωδικός προϊόντος
	IT - Dispositivo monouso, non riutilizzare GB - Disposable device, do not re-use FR - Ne pas réutiliser DE - Für einmaligen Gebrauch, nicht wiederverwenden ES - Dispositivo monouso, no reutilizable PT - Dispositivo descartável, não reutilizar GR - Προϊόν μιας χρήσεως. Μην το χρησιμοποιείται εκ νέου
LOT	IT - Numero di lotto GB - Lot Number FR - Numéro de lot DE - Chargennummer ES - Número de lote PT - Número de lote GR - Αριθμός παρτίδας
	IT - Data di fabbricazione GB - Date of Manufacturing FR - Date de fabrication DE - Herstellungsdatum ES - Fecha de fabricación PT - Data de fabrico GR - Ημερομηνία παραγωγής
	IT - Data di scadenza GB - Expiration date FR - Date d'échéance DE - Ablaufdatum ES - Fecha de Caducidad PT - Data de validade GR - Ημερομηνία λήξεως
STERILE EO	IT - Sterilizzato con ossido di etilene GB - Sterilized using ethylene oxide FR - Stérilisé à l'oxyde d'éthylène DE - Sterilisiert mit Ethylenoxid ES - Esterilizado con óxido de etileno PT - Esterilizado com óxido de etileno GR - Αποστειρωμένο με αιθυλενοξείδιο
EC REP	IT - Rappresentante autorizzato nella Comunità europea GB - Authorized representative in the European community FR - Représentant autorisé dans la Communauté européenne DE - Autorisierter Vertreter in der EG ES - Representante autorizado en la Comunidad Europea PT - Representante autorizado na União Europeia GR - Εξουσιοδοτημένος αντιπρόσωπος στην Ευρωπαϊκή Ένωση
	IT - Fabricante GB - Manufacturer FR - Fabricant DE - Hersteller ES - Fabricante PT - Fabricante GR - Παραγωγός
	IT - Non ri-sterilizzare GB - Do not resterilize FR - Ne pas restériliser DE - Nicht erneut sterilisieren ES - No reesterilizar PT - Não reesterilize GR - Μην αποστειρώνετε
	IT - Conservare in luogo fresco ed asciutto GB - Keep in a cool, dry place FR - À conserver dans un endroit frais et sec ES - Conservar en un lugar fresco y seco DE - An einem kühlen und trockenen Ort lagern PT - Armazenar em local fresco e seco GR - Διατηρείται σε δροσερό και στεγνό περιβάλλον
	IT - Conservare al riparo dalla luce solare GB - Keep away from sunlight FR - À conserver à l'abri de la lumière du soleil DE - Vor Sonneneinstrahlung geschützt lagern ES - Conservar al amparo de la luz solar PT - Guardar ao abrigo da luz solar GR - Κρατήστε το μακριά από ηλιακή ακτινοβολία
	IT - Limite superiore di temperatura GB - Upper limit of temperature FR - Limites supérieure de température DE - Obergrenze der Temperatur ES - Limitaciones superiorde temperatura PT - Limitação superior de temperatura GR - Ανώτερο όριο θερμοκρασίας
	IT - Non utilizzare se l'imballaggio è danneggiato GB - Don't use if package is damaged FR - Ne pas utiliser si le colis est endommagé DE - Nicht verwenden, wenn das Paket beschädigt ist ES - No usar si el paquete está dañado PT - Não use se o pacote estiver danificado GR - Μην το χρησιμοποιείτε αν η συσκευασία είναι κατεστραμμένη
	IT - Leggere le istruzioni per l'uso GB - Consult instructions for use FR - Consulter les instructions d'utilisation DE - Gebrauchsanweisung beachten ES - Consultar las instrucciones de uso PT - Consulte as instruções de uso GR - Διαβάστε προσεκτικά τις οδηγίες χρήσης
CE	IT - Dispositivo medico conforme alla Direttiva 93/42/CEE GB - Medical Device complies with Directive 93/42/EEC FR - Dispositif médical conforme à la directive 93/42 / CEE DE - Medizinprodukt gemäß Richtlinie 93/42/CEE ES - Dispositivo médico según a la Directiva 93/42 / CEE PT - Dispositivo médico em conformidade com a Directiva 93/42/CEE GR - Ιατρική συσκευή σύμφωνα με την οδηγία 93/42 / CEE

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