



ASSUT EUROPE

SUTURE CHIRURGICHE

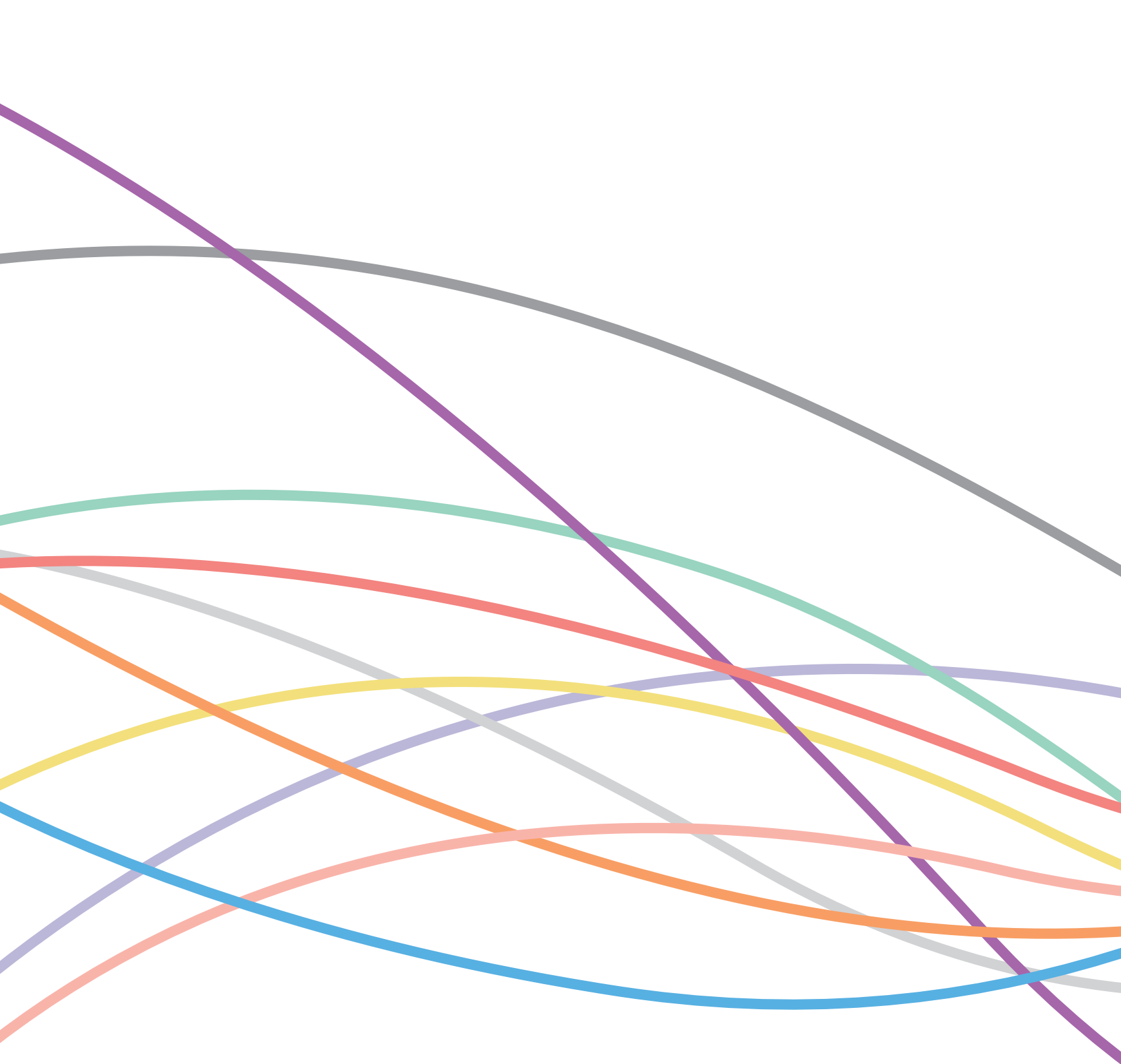


More than surgery



DENTAL







ASSUT EUROPE
SUTURE CHIRURGICHE



More than surgery

Founded in 1991, our company is the unique Italian producer of high quality surgical sutures. Gradually we have defined our own operating strategies gaining market shares both at home and in important countries such as Spain, France, United Kingdom, U.S.A., Russian Federation, Brazil, Algeria and Tunisie, exporting high quality technology products. In the years that followed we developed new projects whose key objectives (synthetic absorbable suture, ophthalmic and cardiovascular sutures) have been successfully achieved thanks to state-of-the-art technology and to the acquisition of more and more advanced "Know-How". In August 1998, our production unit was relocated to a new plant in Magliano dei Marsi (Aq) – Italy. All products have been awarded the CE mark and the Company received UNI EN ISO 9001:2015 and UNI EN ISO

13485:2016 and FDA 9617547 approval for the manufacturing plant. The new plant has a production area of more than 4,500 square metres, which include a clean room, sterilization centre, modern structures and equipment for manufacturing synthetic absorbable sutures.

Quality has always been our main priority. All our production is based on the need to provide safe and reliable products to our customers and for this reason we use only selected raw materials, supplied by certified suppliers with validated experience in the medical device sector. Our production is subject to the strictest quality controls covering all stages and aspects of the manufacturing process and is continually inspected during the production of our sutures. All controls are carried out by highly qualified quality control personnel, comprising biologists, chemists and engineers.

QUALITY PRODUCTS FOR SURGERY

WIDE RANGE OF INNOVATIVE PRODUCTS

Assut Europe offers a wide range of absorbable, non-absorbable, special and customized sutures, meshes and other medical devices.

HIGH QUALITY

Assut Europe has achieved its leading position in the surgical sector thanks to the high quality of its products. All Assut Europe manufacturing plants have a quality department that approves new products, checks the quality of raw materials, processes and finished products, and guarantees the traceability of each item.

COMPLIANCE WITH INTERNATIONAL STANDARDS

Our manufacturing plants received ISO certification and follow the GMP (Good Manufacturing Practices), in order to guarantee the highest standards.

CE 0373

UNI EN ISO 9001:2015

UNI EN ISO 13485:2016



KNOW-HOW AND TECHNOLOGY

ADVANCED PRODUCTION

Our center of excellence is based in Magliano dei Marsi (AQ) - Italy. We jointly manage research & development department, production, quality control and strategic marketing to strengthen the development and to offer more innovative products to introduce faster into the global market.

A CUSTOMER-CENTRIC STRATEGY

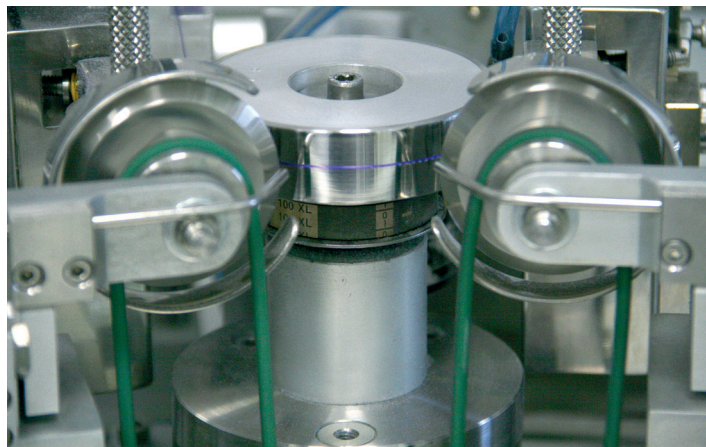
By concentrating our vast know-how on a single site, we are able to continually improve our products, as well as to rapidly implement changes and quickly adapt to the needs of new customers.

SKILL IN SUTURES, MESHES AND SURGICAL EQUIPMENT

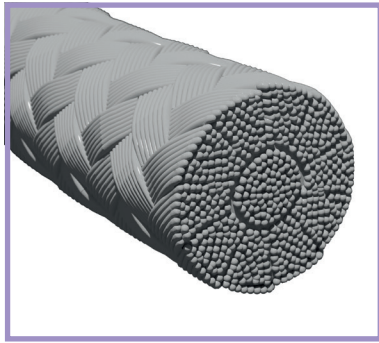
Our facility produces a full range of absorbable, non-absorbable and microsurgical sutures, as well as meshes and surgical equipment.

CENTRAL DISTRIBUTION OF PRODUCTS

The international distribution of our sutures and surgical specialties is managed by our central warehouse in Magliano dei Marsi (AQ) - Italy.



ASSUFIL® FAST



Sutura sintetica intrecciata e rivestita a rapido assorbimento (42 giorni)

Braided and coated synthetic suture short term absorption (42 days)

Sutura sintética trenzada y recubierta de absorción rapida (42 días)



MOLECOLA

Polimero di acido glicolico.

TIPO DI FILO

Sutura sintetica assorbibile intrecciata e rivestita a rapido assorbimento.

COLORE

Non colorato.

DIAMETRI ED AGHI STANDARD

Diametri EP da 0,2 a 6; USP da 10/0 a 3&4.

L'Assufil Fast viene assemblato con aghi atraumatici in acciaio inox AISI 300 o AISI 400.

RESISTENZA TENSILE

Dopo 7 gg dall'impianto permane ~ 50% e risulta praticamente nulla dopo il 14° giorno.

ASSORBIMENTO

Completo entro il 42° giorno dall'impianto.

INDICAZIONI

Nella riapprossimazione dei tessuti molli e/o dove sia richiesto un assorbimento rapido della sutura.



COMPOSITION

Polymer of glycolic acid.

DESCRIPTION

Braided and coated synthetic short term absorption suture.

COLOUR

Undyed.

SIZES AND STANDARD NEEDLES

EP from 0,2 to 6; USP from 10/0 to 3&4.

Assufil Fast is attached to AISI 300 or AISI 400 stainless steel atraumatic needles.

TENSILE STRENGTH

After 7 days from implant it retains ~ 50% of the initial tensile strength and almost none after 14 days.

ABSORPTION

Complete within 42 days.

INDICATIONS

In soft tissues approximation, where a fast absorption of the suture is required.
For instance circumcisions, skin wounds and oral mucosa membrane.



MOLÉCULA

Polímero de ácido glicólico.

TIPO DE HILO

Sutura sintética absorbible trenzada y recubierta de absorción rapida.

COLOR

Incoloro.

DIÁMETRO Y AGUJAS

Diámetro EP de 0,2 a 6; USP de 10/0 a 3&4.

El Assufil Fast se presenta montada con agujas atraumáticas de acero inoxidable AISI 300 o AISI 400.

FUERZA TENSIL


Después de 7 días de implantación retiene ~ 50% de la fuerza tensil, desaparece después de 14 días.



ABSORCIÓN

Completa a los 42 días de la implantación.

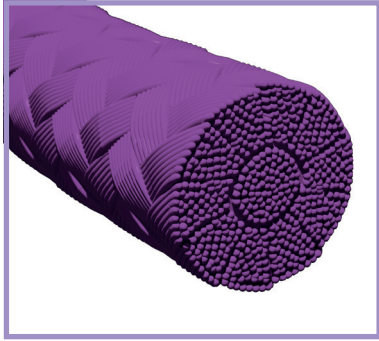
INDICACIONES

En la aproximación de los tejidos blandos y donde se necesite una absorción rápida de la sutura, circuncisión, heridas cutaneas y de la mucosa oral.

3/8 C. TAPER-CUTTING - TAPER-CUTTING 3/8 C. - TAPER-CUTTING 3/8 C.						
AGO NEEDLE AGUJA (mm)	CARATTERISTICHE CHARACTERISTICS CARACTERÍSTICAS	FILO THREAD HILO (cm)	USP	EP	CODICE CODE CÓDIGO	BUSTE PACKS SOBRES
 DRS 17	Non colorato - Undyed - Incolore	75	4-0	1,5	FW760R	36
	Non colorato - Undyed - Incolore	75	3-0	2	FV766R	36

3/8 C. TRIANG. PUNTA DI PRECISIONE - PRECISION POINT CUTTING EDGE 3/8 C. - PUNTA DE PRECISIÓN CON CORTE EXTERNO 3/8 C.						
AGO NEEDLE AGUJA (mm)	CARATTERISTICHE CHARACTERISTICS CARACTERÍSTICAS	FILO THREAD HILO (cm)	USP	EP	CODICE CODE CÓDIGO	BUSTE PACKS SOBRES
 DSMP 11	Non colorato - Undyed - Incolore	45	6-0	0,7	FY484R	36
	Non colorato - Undyed - Incolore	45	5-0	1	FX487R	36
 DSMP 13	Non colorato - Undyed - Incolore	45	5-0	1	FX489R	36
	Non colorato - Undyed - Incolore	45	4-0	1,5	FW492R	36

ASSUFIL®



Sutura sintetica intrecciata e rivestita a medio assorbimento (60-90 giorni)

Braided and coated synthetic suture mid term absorption (60-90 days)

Sutura sintética trenzada y recubierta de absorción media (60-90 días)



MOLECOLA

Polimero di acido glicolico.

TIPO DI FILO

Sutura sintetica assorbibile intrecciata (monofilamento nei calibri: USP 10/0 - 9/0; EP 0,2 - 0,3) e rivestita.

COLORE

Viola (D&C Viola n.2=C.I. 60725) o non colorato.

DIAMETRI ED AGHI STANDARD

Diametri EP da 0,2 a 6; diametri USP da 10/0 a 3&4.

L'Assufil viene assemblato con aghi atraumatici in acciaio inox AISI 300 o AISI 400;

possono anche essere del tipo "a distacco controllato" per permettere il distacco dell'ago con un semplice movimento del porta-ago.

RESISTENZA TENSILE

Dopo 7 gg dall'impianto permane ~ 90% della resistenza tensile, dopo 14 gg ~ 75% della resistenza tensile, dopo 21 gg ~ 50% della resistenza tensile, dopo 28 gg ~ 30% della resistenza tensile.

ASSORBIMENTO

Completo entro 60-90 giorni dall'impianto.

INDICAZIONI

In chirurgia generale, toracica, ortopedica, ginecologica, oftalmica, neurologica, nella riapprossimazione dei tessuti molli e/o ogni volta che si richieda una sutura chirurgica assorbibile.



COMPOSITION

Polymer of glycolic acid.

DESCRIPTION

Braided and coated synthetic absorbable suture (monofilament for size: USP 10/0 - 9/0; EP 0,2 - 0,3).

COLOUR

Violet (D&C Violet n.2 = C.I. 60725) or undyed.

SIZES AND STANDARD NEEDLES

EP from 0,2 to 6; USP from 10/0 to 3&4.

Assufil is attached to AISI 300 or AISI 400 stainless steel atraumatic needles; "easy-detaching" needle type is also available to allow the detachment of the needle by a simple movement of the needle-holder.

TENSILE STRENGTH

After 7 days from implant ~ 90% of the tensile strength remains, after 14 days ~75%, after 21 days ~ 50% and after 28 days ~ 30%.

ABSORPTION

Complete within 60-90 days.

INDICATIONS

In general surgery, thoracic surgery, orthopaedics, gynaecology, ophthalmic surgery, neurosurgery, in soft tissues approximation, when it is necessary an absorbable surgical suture.



MOLÉCULA

Polímero de ácido glicólico.

TIPO DE HILO

Sutura sintética absorbible trenzada (monofilamento en los calibres: USP 10/0 - 9/0; EP 0,2 - 0,3) y recubierta.

COLOR

Violeta (D&C Violeta n.2 = C.I. 60725) o incoloro.

DIÁMETRO Y AGUJAS

Diámetro EP de 0,2 a 6; diámetro USP de 10/0 a 3&4.

La sutura Assufil se presenta montada en agujas atraumáticas de acero inoxidable AISI 300 o AISI 400; también se monta en agujas de desenganche rápido, lo cual se realiza con un simple movimiento del porta-agujas.

FUERZA TENSIL

Después de 7 días de implantación mantiene ~ 90% de la fuerza tensil, después de 14 días ~ 75%, ~ 50% después de 21 días y ~ 30% después de 28 días.



ABSORCIÓN

La reabsorción completa del material se produce a los 60-90 días.


INDICACIONES

En cirugía general, torácica, ortopédica, ginecología, oftalmología, neurología, en la aproximación de los tejidos blandos y donde se necesite una sutura quirúrgica absorbible.




⊙ 1/2 C. CILINDRICO - TAPER 1/2 C. - CILÍNDRICA 1/2 C.

AGO NEEDLE AGUJA (mm)	CARATTERISTICHE CHARACTERISTICS CARACTERÍSTICAS	FILO THREAD HILO (cm)	USP	EP	CODICE CODE CÓDIGO	BUSTE PACKS SOBRES
 HR 17		70	6-0	0,7	FY360	36
		70	5-0	1	FX374	36
		70	4-0	1,5	FW375	36
		70	3-0	2	FV373	36
		70	2-0	3	FU400	36
 HR 20		70	5-0	1	FX384	36
		70	4-0	1,5	FW381	36
		70	3-0	2	FV382	36
		70	2-0	3	FU398	36

▼ 1/2 C. TAPER-CUTTING - TAPER-CUTTING 1/2 C. - TAPER-CUTTING 1/2 C.

AGO NEEDLE AGUJA (mm)	CARATTERISTICHE CHARACTERISTICS CARACTERÍSTICAS	FILO THREAD HILO (cm)	USP	EP	CODICE CODE CÓDIGO	BUSTE PACKS SOBRES
 HRS 17		70	4-0	1,5	FW762	36
		70	3-0	2	FV818	36

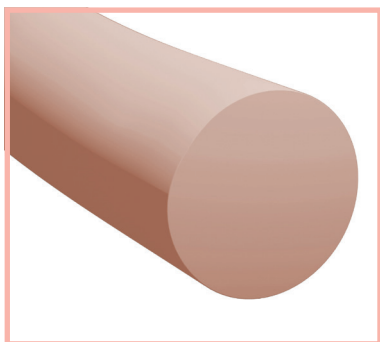
▼ 3/8 C. TRIANGOLARE - CUTTING EDGE 3/8 C. - TRIANGULAR 3/8 C.

AGO NEEDLE AGUJA (mm)	CARATTERISTICHE CHARACTERISTICS CARACTERÍSTICAS	FILO THREAD HILO (cm)	USP	EP	CODICE CODE CÓDIGO	BUSTE PACKS SOBRES
 DS 13		45	6-0	0,7	FY485	36
		45	5-0	1	FX503	36
		45	4-0	1,5	FW518	36
 DS 16		45	5-0	1	FX499	36
		45	4-0	1,5	FW500	36
		45	3-0	2	FV528	36
 DS 19		70	4-0	1,5	FW515	36

ALL ON FOUR



MONOFIL® FAST



Sutura sintetica monofilamento a rapido assorbimento (50-60 giorni)

Synthetic monofilament suture short term absorption (50-60 days)

Sutura sintética monofilamento de absorción rápida (50-60 días)



MOLECOLA

Poli (glicolide-co-ε-caprolattone).

TIPO DI FILO

Sutura sintetica assorbibile monofilamento a rapido assorbimento.

COLORE

Non colorato.

DIAMETRI

ED AGHI STANDARD

Diametri EP da 0,2 a 6; USP da 10/0 a 3&4.

Il Monofil Fast viene assemblato con aghi atraumatici in acciaio inox AISI 300 o AISI 400.

RESISTENZA TENSILE

Dopo 5 gg dall'impianto permane ~ 48-55% della resistenza tensile, dopo 10 gg ~ 25% della resistenza tensile, dopo 20 gg ~ 2% della resistenza tensile.

ASSORBIMENTO

Completo entro 50-60 giorni dall'impianto.

INDICAZIONI

Nella riapprossimazione dei tessuti molli e/o dove sia richiesto un assorbimento rapido della sutura.



COMPOSITION

Poly (glycolide-co-ε-caprolactone).

DESCRIPTION

Synthetic monofilament short term absorption suture.

COLOUR

Undyed.

SIZES AND

STANDARD NEEDLES

EP from 0,2 to 6; USP from 10/0 to 3&4.

Monofil Fast is attached to AISI 300 or AISI 400 stainless steel atraumatic needles.

TENSILE STRENGTH

After 5 days from implant ~ 48-55% of the tensile strength remains, after 10 days ~ 25%, after 20 days ~ 2%.

ABSORPTION

Complete within 50-60 days.

INDICATIONS

In soft tissues approximation, where a fast absorption of the suture is required.



MOLÉCULA

Poli (glicólida-co-ε-caprolactona).

TIPO DE HILO

Sutura sintética absorbible monofilamento de absorción rápida.

COLOR

Incoloro.

DIÁMETRO Y AGUJAS

Diámetro EP de 0,2 a 6; USP de 10/0 a 3&4.

El Monofil Fast se presenta montada con agujas atraumáticas de acero inoxidable AISI 300 o AISI 400.

FUERZA TENSIL

Después de 5 días de implantación mantiene ~ 48-55% de la fuerza tensil, ~ 25% después de 10 días, ~ 2% después de 21 días.

ABSORCIÓN

Completa a los 50-60 días de la implantación.

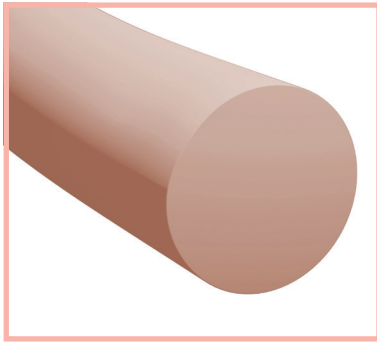
INDICACIONES

En la aproximación de los tejidos blandos y donde se necesite una absorción rápida de la sutura.

▼ 3/8 C. TRIANG. PUNTA DI PRECISIONE - PRECISION POINT CUTTING EDGE 3/8 C. - PUNTA DE PRECIÓN CON CORTE EXTERNO 3/8 C.

AGO NEEDLE AGUJA (mm)	CARATTERISTICHE CHARACTERISTICS CARACTERÍSTICAS	FILO THREAD HILO (cm)	USP	EP	CODICE CODE CÓDIGO	BUSTE PACKS SOBRES
 DSMP 19	Non colorato - Undyed - Incolore	45	5 - 0	1	FX505Q	36
	Non colorato - Undyed - Incolore	75	4 - 0	1,5	FW812Q	36
	Non colorato - Undyed - Incolore	75	3 - 0	2	FV526Q	36

MONOFIL®



Sutura sintetica monofilamento a medio assorbimento (90-120 giorni)

Synthetic monofilament suture mid term absorption (90-120 days)

Sutura sintética monofilamento de absorción media (90-120 días)



MOLECOLA

Poli (glicolide-co-ε-caprolattone).

TIPO DI FILO

Sutura sintetica monofilamento a medio assorbimento.

COLORE

Viola (D&C Violet n.2=C.I. 60725) o non colorato.

DIAMETRI

Diametri EP da 0,2 a 6; USP da 10/0 a 3&4.

ED AGHI STANDARD

Il Monofil viene assemblato con aghi atraumatici in acciaio inox AISI 300 o AISI 400.

RESISTENZA TENSILE

Dopo 7 gg dall'impianto permane ~ 50%, dopo 14 gg ~ 20%.

ASSORBIMENTO

Completo entro 90-120 giorni dall'impianto.

INDICAZIONI

Nella riapprossimazione dei tessuti molli e/o dove sia richiesto un assorbimento medio della sutura.



COMPOSITION

Poly (glycolide-co-ε-caprolactone).

DESCRIPTION

Synthetic monofilament mid term absorption suture.

COLOUR

Violet (D&C Violet n.2=C.I. 60725) or undyed.

SIZES AND

STANDARD NEEDLES

EP from 0,2 to 6; USP from 10/0 to 3&4.

Monofil is attached to AISI 300 or AISI 400 stainless steel atraumatic needles.

TENSILE STRENGTH

After 7 days from implant it retains ~ 50% and after 14 days it retains ~ 20%.

ABSORPTION

Complete within 90-120 days.

INDICATIONS

In soft tissues approximation, where a mid absorption of the suture is required.



MOLÉCULA

Poli (glicólida-co-ε-caprolactona).

TIPO DE HILO

Sutura sintética absorbible monofilamento de absorción media.

COLOR

Violeta (D&C Violet n.2=C.I. 60725) o incoloro.

DIÁMETRO Y AGUJAS

Diámetro EP de 0,2 a 6; USP de 10/0 a 3&4.

El Monofil se presenta montada con agujas atraumáticas de acero inoxidable AISI 300 o AISI 400.

FUERZA TENSIL

Después de 7 días de implantación retiene ~ 50% de la fuerza tensil, ~ 20% después de 14 días.

ABSORCIÓN

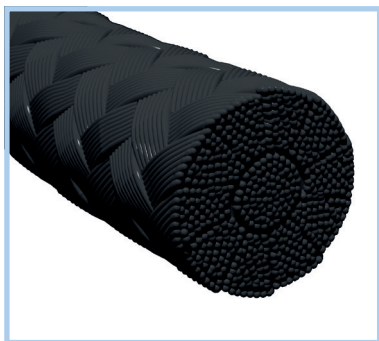
Completa a los 90-120 días de la implantación.

INDICACIONES

En la aproximación de los tejidos blandos y donde se necesite una absorción media de la sutura.

⊙ 1/2 C. CILINDRICO - TAPER 1/2 C. - CILÍNDRICA 1/2 C.

AGO NEEDLE AGUJA (mm)	CARATTERISTICHE CHARACTERISTICS CARACTERÍSTICAS	FILO THREAD HILO (cm)	USP	EP	CODICE CODE CÓDIGO	BUSTE PACKS SOBRES
 HR 17	Non colorato - Undyed - Incoloro	70	5 - 0	1	FX374FW	36
	Non colorato - Undyed - Incoloro	70	4 - 0	1,5	FW375FW	36
	Non colorato - Undyed - Incoloro	70	3 - 0	2	FV373FW	36



Seta nera intrecciata e rivestita

Black woven and coated silk

Seda negra trenzada y revestida



MOLECOLA

Seta.

TIPO DI FILO

Sutura naturale non assorbibile intrecciata e rivestita di silicone o cera d'api per la seta nera.

COLORE

Nero (Logwood Black C.I. 75290); blu (C.I. 52015) per la seta vergine.

DIAMETRI

ED AGHI STANDARD

Diametri EP da 0,3 a 7; diametri USP da 9/0 a 5.

La Seta viene assemblata con aghi atraumatici in acciaio inox AISI 300 o AISI 400.

INDICAZIONI

In chirurgia generale, vascolare, plastica, gastrointestinale, ogni volta che si ha la necessità di suturare o legare tessuti che richiedono una sutura non riassorbibile; la seta vergine è particolarmente indicata nella chirurgia oftalmica.



COMPOSITION

Silk.

DESCRIPTION

Natural non-absorbable braided suture coated with silicon or uncoated (Virgin Silk).

COLOUR

Black (Logwood Black C.I. 75290); blue (C.I. 52015) for virgin silk.

SIZES AND

STANDARD NEEDLES

EP from 0,3 to 7; USP from 9/0 to 5.

Assusilk is attached to AISI 302 or AISI 420 stainless steel atraumatic needles.

INDICATIONS

In general surgery, skin surgery, vascular surgery, plastic surgery, gastrointestinal surgery, when it is necessary to suture or to tie tissues requiring a non-absorbable suture; virgin silk is particularly indicated for ophthalmic surgery.



MOLÉCULA

Seda.

TIPO DE HILO

Sutura natural no absorbible trenzada y revestida de silicona, o no tratada, para la seda virgen.

COLOR

Negro (Logwood Black C.I. 75290); azul (C.I. 52015) para la seda virgen.

DIÁMETRO Y AGUJAS





Diámetro EP de 0,3 a 7; diámetro USP de 9/0 a 5.

La sutura Assusilk se presenta montada en agujas atraumáticas de acero inoxidable AISI 302 o AISI 420.



INDICACIONES

En cirugía general, de la piel, vascular, plastica, gastrointestinal, y cada vez que sea necesario suturar o ligar tejidos que necesiten una sutura no absorbible; la seda virgen está especialmente indicada para la cirugía oftálmica.


☉ 1/2 C. CILINDRICO - TAPER 1/2 C. - CILÍNDRICA 1/2 C.



AGO NEEDLE AGUJA (mm)	CARATTERISTICHE CHARACTERISTICS CARACTERÍSTICAS	FILO THREAD HILO (cm)	USP	EP	CODICE CODE CÓDIGO	BUSTE PACKS SOBRES
 HR 13		45	5 - 0	1	KX365	36
		45	4 - 0	1,5	KW367	36
 HR 17		75	5 - 0	1	KX374	36
		75	4 - 0	1,5	KW375	36
		75	3 - 0	2	KV373	36
		75	2 - 0	3	KU400	36
 HR 20		75	4 - 0	1,5	KW381	36
		75	3 - 0	2	KV382	36
		75	2 - 0	3	KU398	36
 HR 22		75	4 - 0	1,5	KW371	36
		75	3 - 0	2	KV389	36
		75	2 - 0	3	KU397	36


☉ 1/2 C. TAPER-CUTTING - TAPER-CUTTING 1/2 C. - TAPER-CUTTING 1/2 C.

AGO NEEDLE AGUJA (mm)	CARATTERISTICHE CHARACTERISTICS CARACTERÍSTICAS	FILO THREAD HILO (cm)	USP	EP	CODICE CODE CÓDIGO	BUSTE PACKS SOBRES
 HRS 17		75	5 - 0	1	KX758	36
		75	4 - 0	1,5	KW762	36
		75	3 - 0	2	KV818	36
		75	2 - 0	3	KU882	36
 HRS 26		75	2 - 0	3	KU772	36

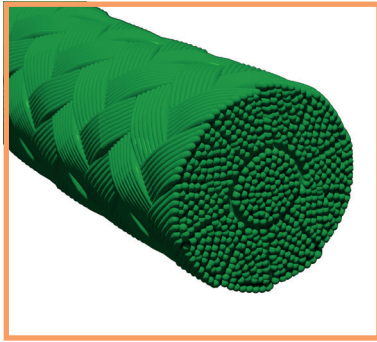
▼ 1/2 C. TRIANGOLARE - CUTTING EDGE 1/2 C. - TRIANGULAR 1/2 C.

AGO NEEDLE AGUJA (mm)	CARATTERISTICHE CHARACTERISTICS CARACTERÍSTICAS	FILO THREAD HILO (cm)	USP	EP	CODICE CODE CÓDIGO	BUSTE PACKS SOBRES
 HS 23		75	3 - 0	2	KV541AQ	36

▼ 3/8 C. TRIANGOLARE - CUTTING EDGE 3/8 C. - TRIANGULAR 3/8 C.						
AGO NEEDLE AGUJA (mm)	CARATTERISTICHE CHARACTERISTICS CARACTERÍSTICAS	FILO THREAD HILO (cm)	USP	EP	CODICE CODE CÓDIGO	BUSTE PACKS SOBRES
 DS 16		45	6-0	0,7	KY498	36
		75	5-0	1	KX499	36
		75	4-0	1,5	KW500	36
		75	3-0	2	KV528	36
 DS 19		45	5-0	1	KX517	36
		45	4-0	1,5	KW515	36
		75	4-0	1,5	KW515AQ	36
		45	3-0	2	KV516	36
		75	3-0	2	KV516AQ	36
		75	2-0	3	KU530	36

▼ 3/8 C. TAPER-CUTTING - TAPER-CUTTING 3/8 C. - TAPER-CUTTING 3/8 C.						
AGO NEEDLE AGUJA (mm)	CARATTERISTICHE CHARACTERISTICS CARACTERÍSTICAS	FILO THREAD HILO (cm)	USP	EP	CODICE CODE CÓDIGO	BUSTE PACKS SOBRES
 DRS 17		75	4-0	1,5	KW760	36
		75	3-0	2	KV766	36

ASTRALEN®



Poliestere intrecciato e rivestito

Braided Polyester coated

Poliester trenzado recubierto



MOLECOLA

Poliestere.

TIPO DI FILO

Sutura sintetica non assorbibile intrecciata e rivestita in silicone di grado medicale.

COLORE

Verde (green D&C n. 6 C.I. 61565) o non colorato.

DIAMETRI ED AGHI STANDARD

Diametri EP da 0,2 a 6; diametri USP da 10/0 a 3&4.

L'Astralen viene assemblato con aghi atraumatici in acciaio inox AISI 300 o AISI 400, viene anche preparato con pledget in PTFE.

INDICAZIONI

In chirurgia generale, ogni volta che si ha la necessità di suturare o legare tessuti che richiedano una sutura non riassorbibile, in chirurgia cardiovascolare e ortopedica.



COMPOSITION

Polyester.

DESCRIPTION

Braided synthetic non-absorbable suture coated with silicon.

COLOUR

Green (green D&C n. 6 C.I. 61565) or undyed.

SIZES AND STANDARD NEEDLES

EP from 0,2 to 6; USP from 10/0 to 3&4.

Astralen is attached to AISI 300 or AISI 400 stainless steel atraumatic needles; it is also available with PTFE pledget.

INDICATIONS

In general surgery, when it is necessary to suture or tie tissues requiring a non-absorbable suture, in cardiovascular surgery and orthopaedics.



MOLÉCULA

Poliester.

TIPO DE HILO

Sutura sintetica no absorbible trenzada y revestida con silicona.

COLOR

Verde (green D&C n. 6 C.I. 61565) o incoloro.

DIÁMETRO Y AGUJAS

Diámetro EP de 0,2 a 6; diámetro USP de 10/0 a 3&4.

La sutura Astralen se presenta montada en agujas atraumáticas de acero inoxidable AISI 300 o AISI 400. También se presenta con pledget de PTFE.

INDICACIONES

En cirugía general, o cuando sea necesario suturar o ligar tejidos que precisen una sutura no absorbible, en cirugía cardiovascular y ortopédica.



☉ 1/2 C. CILINDRICO - TAPER 1/2 C. - CILÍNDRICA 1/2 C.

AGO NEEDLE AGUJA (mm)	CARATTERISTICHE CHARACTERISTICS CARACTERÍSTICAS	FILO THREAD HILO (cm)	USP	EP	CODICE CODE CÓDIGO	BUSTE PACKS SOBRES
 HR 17		75	5 - 0	1	QX374	36
		75	4 - 0	1,5	QW375	36
		75	3 - 0	2	QV373	36
		75	2 - 0	3	QU400	36
 HR 22		75	4 - 0	1,5	QW371	36
		75	3 - 0	2	QV389	36
		75	2 - 0	3	QU397	36



☉ 1/2 C. TAPER-CUTTING - TAPER-CUTTING 1/2 C. - TAPER-CUTTING 1/2 C.

AGO NEEDLE AGUJA (mm)	CARATTERISTICHE CHARACTERISTICS CARACTERÍSTICAS	FILO THREAD HILO (cm)	USP	EP	CODICE CODE CÓDIGO	BUSTE PACKS SOBRES
 HRS 17		75	5 - 0	1	QX758	36
		75	4 - 0	1,5	QW762	36
		75	3 - 0	2	QV818	36
		75	2 - 0	3	QU882	36



☉ 3/8 C. CILINDRICO - TAPER 3/8 C. - CILÍNDRICA 3/8 C.

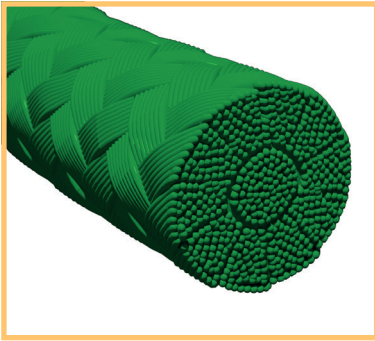
AGO NEEDLE AGUJA (mm)	CARATTERISTICHE CHARACTERISTICS CARACTERÍSTICAS	FILO THREAD HILO (cm)	USP	EP	CODICE CODE CÓDIGO	BUSTE PACKS SOBRES
 DR 13		75	5 - 0	1	QX825	36
		75	4 - 0	1,5	QW827	36
 DR 17		75	4 - 0	1,5	QW362	36
		75	3 - 0	2	QV372	36

▼ 3/8 C. TRIANGOLARE - CUTTING EDGE 3/8 C. - TRIANGULAR 3/8 C.

AGO NEEDLE AGUJA (mm)	CARATTERISTICHE CHARACTERISTICS CARACTERÍSTICAS	FILO THREAD HILO (cm)	USP	EP	CODICE CODE CÓDIGO	BUSTE PACKS SOBRES
 DS 16		45	6 - 0	0,7	QY498	36
		45	5 - 0	1	QX499	36
 DS 19		45	4 - 0	1,5	QW515	36
		45	3 - 0	2	QV516	36
		45	2 - 0	3	QU530	36

☉ 3/8 C. TAPER-CUTTING - TAPER-CUTTING 3/8 C. - TAPER-CUTTING 3/8 C.

AGO NEEDLE AGUJA (mm)	CARATTERISTICHE CHARACTERISTICS CARACTERÍSTICAS	FILO THREAD HILO (cm)	USP	EP	CODICE CODE CÓDIGO	BUSTE PACKS SOBRES
 DRS 13		75	5 - 0	1	QX757	36
 DRS 17		75	4 - 0	1,5	QW760	36
		75	3 - 0	2	QV766	36
		75	2 - 0	3	QU850	36



Poliestere intrecciato e rivestito di P.T.F.E. (Teflon)

P.T.F.E. (Teflon) coated braided Polyester

Poliester trenzado recubierto de P.T.F.E. (Teflon)



MOLECOLA

Poliestere.

TIPO DI FILO

Sutura sintetica non assorbibile rivestita in PTFE (politetrafluoretilene).

COLORE

Bianco naturale o verde (D&C green n. 6 C.I. 61565).

DIAMETRI ED AGHI STANDARD

Diametro EP 0,2 a 6; diametro USP 10/0 a 3&4.

L'Assuflon viene assemblato con aghi atraumatici in acciaio inox AISI 300; viene anche predisposto con pledget in PTFE per prevenire la lacerazione dell'annulus delle valvole cardiache.

INDICAZIONI

In chirurgia vascolare ed in cardiocirurgia nella sostituzione delle valvole cardiache, ogni volta che si ha la necessità di suturare o legare tessuti che richiedano una sutura non assorbibile.



COMPOSITION

Polyester.

DESCRIPTION

Synthetic non-absorbable suture coated with PTFE (polytetrafluorethylene).

COLOUR

Natural white or green (D&C green n. 6 C.I. 61565).

SIZES AND STANDARD NEEDLES

EP 0,2 to 6; USP 10/0 to 3&4.

Assuflon is attached to AISI 300 stainless steel atraumatic needles; it is also available with PTFE pledget to prevent the laceration of cardiac valves.

INDICATIONS

In vascular and cardiac surgery in the substitution of the cardiac valves, when it's necessary to suture or to tie tissues requiring a non-absorbable suture.



MOLÉCULA

Poliester.

TIPO DE HILO

Sutura sintética no absorbible recubierta de PTFE (politetrafluoretileno).

COLOR

Blanco natural o verde (D&C green n. 6 C.I. 61565).

DIÁMETRO Y AGUJAS

Diámetro EP 0,2 a 6; diámetro USP 10/0 a 3&4.

La sutura Assuflon se presenta montada en agujas atraumáticas de acero inoxidable AISI 300. También se presenta con pledget de PTFE para prevenir la laceración del annulus de la válvula cardíaca.

INDICACIONES

En cirugía vascular y cardiocirugía, en la substitución de la válvula cardíaca y en todo tipo de suturas y ligaduras, en las que esté indicado el uso de un hilo no absorbible.

▼ 1/2 C. TRIANGOLARE - CUTTING EDGE 1/2 C. - TRIANGULAR 1/2 C.

AGO NEEDLE AGUJA (mm)	CARATTERISTICHE CHARACTERISTICS CARACTERÍSTICAS	FILO THREAD HILO (cm)	USP	EP	CODICE CODE CÓDIGO	BUSTE PACKS SOBRES
 HS 15		75	5-0	1	LX496AQ	36

▼ 1/2 C. TAPER-CUTTING - TAPER-CUTTING 1/2 C. - TAPER-CUTTING 1/2 C.

AGO NEEDLE AGUJA (mm)	CARATTERISTICHE CHARACTERISTICS CARACTERÍSTICAS	FILO THREAD HILO (cm)	USP	EP	CODICE CODE CÓDIGO	BUSTE PACKS SOBRES
 HRS 18		75	4-0	1,5	LW964AQ	36

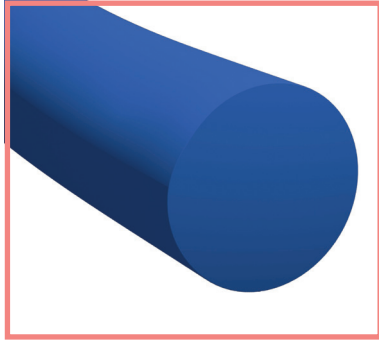
▼ 3/8 C. TRIANGOLARE - CUTTING EDGE 3/8 C. - TRIANGULAR 3/8 C.

AGO NEEDLE AGUJA (mm)	CARATTERISTICHE CHARACTERISTICS CARACTERÍSTICAS	FILO THREAD HILO (cm)	USP	EP	CODICE CODE CÓDIGO	BUSTE PACKS SOBRES
 DS 18		75	3-0	2	LV516AQ	36

▼ 3/8 C. TAPER-CUTTING - TAPER-CUTTING 3/8 C. - TAPER-CUTTING 3/8 C.

AGO NEEDLE AGUJA (mm)	CARATTERISTICHE CHARACTERISTICS CARACTERÍSTICAS	FILO THREAD HILO (cm)	USP	EP	CODICE CODE CÓDIGO	BUSTE PACKS SOBRES
 DRS 18		75	4-0	1,5	LW973AQ	36
		75	3-0	2	LV766AQ	36

ASSUPLUS®



Polietero poliuretano monofilamento

Polyurethane polyeter monofilament

Monofilamento de Polieter poliuretano



MOLECOLA

Polimero di polietero poliuretano.

TIPO DI FILO

Sutura sintetica non assorbibile monofilamento.

COLORE

Blu (C.I. 74160 ftalocianina), o non colorato.

DIAMETRI ED AGHI STANDARD

Diametri EP da 0,2 a 6; diametri USP da 10/0 a 3&4.
L'Assuplus viene assemblato con aghi atraumatici in acciaio inox AISI 300 o AISI 400.

INDICAZIONI

In chirurgia generale, ortopedica, ogni volta che si ha la necessità di suturare tessuti a lenta cicatrizzazione o che richiedono una sutura non assorbibile. Per le sue rilevanti caratteristiche tecniche, quali l'alta resistenza, l'ottima scorrevolezza, morbidezza ed elasticità, l' Assuplus ha un'individuazione specifica in chirurgia plastica.



COMPOSITION

Polymer of polyurethane.

DESCRIPTION

Synthetic non-absorbable monofilament suture.

COLOUR

Blue (C.I. 74160 phthtalocyanine) or undyed.

SIZES AND STANDARD NEEDLES

EP from 0,2 to 6; USP from 10/0 to 3&4.
Assuplus is attached to AISI 300 or AISI 400 stainless steel atraumatic needles.

INDICATIONS

In general surgery, orthopaedics, skin surgery, when it necessary to suture slow healing tissues or tissues requiring a non absorbable suture. Thanks to its technical features like its high resistance, excellent smoothness, softness and flexibility, Assuplus is particularly advisable for plastic surgery.



MOLÉCULA

Polimero de polieter poliuretánico.

TIPO DE HILO

Sutura sintética no absorbible, monofilamento.

COLOR

Azul (C.I. 74160 ftalocianina), o incoloro.



DIÁMETRO Y AGUJAS

Diámetro EP de 0,2 a 6; diámetro USP de 10/0 a 3&4.
La sutura Assuplus se presenta montada en agujas atraumáticas de acero inoxidable AISI 300 o AISI 400.




INDICACIONES

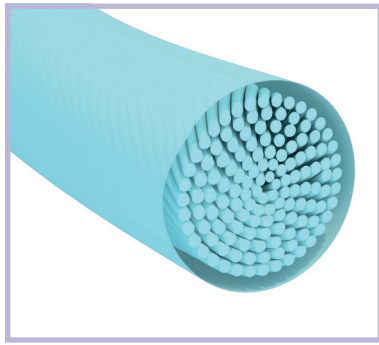
En cirugía general, ortopédica, de la piel y cada vez que sea necesario suturar tejidos de lenta cicatrización o que necesiten una sutura no absorbible. Por sus relevantes características técnicas, como la alta resistencia, fácil anudabilidad, manejabilidad y elasticidad, la sutura Assuplus está especialmente indicada para la cirugía plástica.

▼ 1/2 C. TAPER-CUTTING - TAPER-CUTTING 1/2 C. - TAPER-CUTTING 1/2 C.

AGO NEEDLE AGUJA (mm)	CARATTERISTICHE CHARACTERISTICS CARACTERÍSTICAS	FILO THREAD HILO (cm)	USP	EP	CODICE CODE CÓDIGO	BUSTE PACKS SOBRES
 HRS 17		75	5-0	1	ZX758	36
		75	4-0	1,5	ZW762	36
		75	3-0	2	ZV818	36
		75	2-0	3	ZU882	36
 HRS 20		75	3-0	2	ZV771	36
		75	2-0	3	ZU770	36

▼ 3/8 C. TRIANGOLARE - CUTTING EDGE 3/8 C. - TRIANGULAR 3/8 C.

AGO NEEDLE AGUJA (mm)	CARATTERISTICHE CHARACTERISTICS CARACTERÍSTICAS	FILO THREAD HILO (cm)	USP	EP	CODICE CODE CÓDIGO	BUSTE PACKS SOBRES
 DS 13		45	6-0	0,7	ZY485	36
		45	5-0	1	ZX503	36
		45	4-0	1,5	ZW518	36
 DS 16		45	5-0	1	ZX499	36
		45	4-0	1,5	ZW500	36
		45	3-0	2	ZV528	36
 DS 19		45	4-0	1,5	ZW515	36
		45	3-0	2	ZV516	36
		45	2-0	3	ZU530	36



Poliammide multifilamento con guaina esterna

Braided polyamide-coated multifilament

Multifilamento de poliamida revestido de una vaina



MOLECOLA

Poliammide 6 o Poliammide 6,6.

TIPO DI FILO

Sutura sintetica non assorbibile pseudo-monofilamento.

COLORE

Nero (Palatine Black C.I. 15710).

**DIAMETRI
ED AGHI STANDARD**

Diametro EP da 0,2 a 6; diametri USP da 10/0 a 3&4.

L'Assumid viene assemblato con aghi atraumatici in acciaio inox AISI 400.

INDICAZIONI

In chirurgia generale, plastica, ortopedica, ogni volta che si ha la necessità di suturare tessuti a lenta cicatrizzazione o che richiedono una sutura non assorbibile; come la maggior parte delle suture monofilamento, la sutura è indicata quando si devono suturare tessuti infetti o contaminati; inoltre, non aderendo ai tessuti, si utilizza quando si desidera rimuovere la sutura nel decorso post-operatorio.



COMPOSITION

Polyamide 6 or Polyamide 6,6.

DESCRIPTION

Synthetic non-absorbable pseudo-monofilament suture.

COLOUR

Black (Palatine Black C.I. 15710).

**SIZES AND
STANDARD NEEDLES**

EP from 0,2 to 6; USP from 10/0 to 3&4.

Assumid is attached to AISI 400 stainless steel atraumatic needles.

INDICATIONS

In general surgery, plastic surgery, orthopaedics, skin surgery, when it is necessary to suture slow healing tissues or tissues requiring a non-absorbable suture. As most monofilament sutures, Assumid is indicated for suturing infected and contaminated tissues. Moreover, it is used when removing the suture during the post-operative course because it does not provoke adhesions.



MOLÉCULA

Poliamida 6 o Poliamida 6,6.

TIPO DE HILO

Sutura sintética no absorbible pseudo-monofilamento.

COLOR

Negro (Palatine Black C.I. 15710).

DIÁMETRO Y AGUJAS



Diámetro EP de 0,2 a 6; diámetro USP de 10/0 a 3&4.

La sutura Assumid se presenta montada en agujas atraumáticas de acero inoxidable AISI 400.


INDICACIONES

En cirugía general, plástica, ortopédica, piel y cada vez que sea necesario suturar tejidos de lenta cicatrización o que necesiten una sutura no absorbible; como la mayor parte de las suturas monofilamento, esta sutura está especialmente indicada para cuando sea necesario suturar tejidos infectados y contaminados. Además de no adherirse al tejido, se utiliza cuando se precise remover la sutura en el transcurso del post-operatorio.



⊙ 1/2 C. CILINDRICO - TAPER 1/2 C. - CILÍNDRICA 1/2 C.

AGO NEEDLE AGUJA (mm)	CARATTERISTICHE CHARACTERISTICS CARACTERÍSTICAS	FILO THREAD HILO (cm)	USP	EP	CODICE CODE CÓDIGO	BUSTE PACKS SOBRES
 HR 13		45	4 - 0	1,5	IW367	36
 HR 18		75	4 - 0	1,5	IW375	36
		75	3 - 0	2	IV373	36

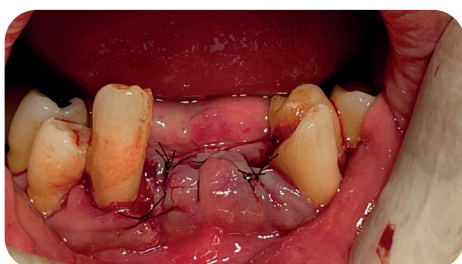
▼ 1/2 C. TRIANGOLARE - CUTTING EDGE 1/2 C. - TRIANGULAR 1/2 C.

AGO NEEDLE AGUJA (mm)	CARATTERISTICHE CHARACTERISTICS CARACTERÍSTICAS	FILO THREAD HILO (cm)	USP	EP	CODICE CODE CÓDIGO	BUSTE PACKS SOBRES
 HS 23		45	3 - 0	2	IV541	36

▼ 3/8 C. TRIANGOLARE - CUTTING EDGE 3/8 C. - TRIANGULAR 3/8 C.

AGO NEEDLE AGUJA (mm)	CARATTERISTICHE CHARACTERISTICS CARACTERÍSTICAS	FILO THREAD HILO (cm)	USP	EP	CODICE CODE CÓDIGO	BUSTE PACKS SOBRES
 DS 12		45	5 - 0	1	IX503	36
 DS 19		45	5 - 0	1	IX517	36
		45	4 - 0	1,5	IW515	36
		45	3 - 0	2	IV516	36

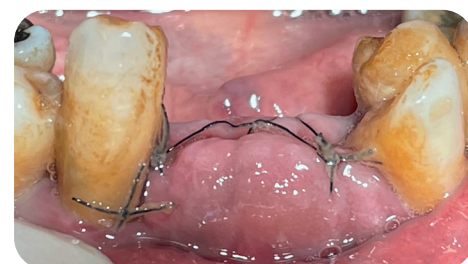
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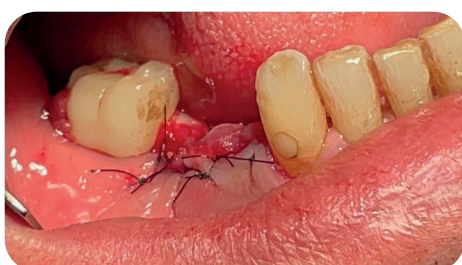
CASO 1
CASE 1
CASO 1



DOPO 2 SETTIMANE
AFTER 2 WEEKS
DESPUÉS DE 2 SEMANAS



GUARIGIONE
HEALING
CURACIÓN



CASO 2
CASE 2
CASO 2



DOPO 2 SETTIMANE
AFTER 2 WEEKS
DESPUÉS DE 2 SEMANAS



GUARIGIONE
HEALING
CURACIÓN

BIORIPAR®

Membrana in collagene di pericardio bovino non cross-linked | Non cross linked bovine pericardium collagen matrix



Il dispositivo è *privo di lattice* e *libero da ftalati*
The device is *latex free* and *phthalates free*



Dettaglio
Detail



DESCRIZIONE

Bioripar® è una nuova membrana biologica di pericardio bovino, composta da collagene di tipo I ed elastina. La lavorazione multifasica ideata e sviluppata dalla Assut Europe, alla quale viene sottoposto il tessuto pericardico, è mirata al mantenimento della struttura tridimensionale del collagene e delle sue proprietà biomeccaniche. Si ottiene pertanto una matrice per la germinazione dei fibroblasti che promuove la formazione di nuovi tessuti e vasi sanguigni. Contemporaneamente alla creazione di tessuti nuovi avviene una graduale degradazione del collagene di pericardio.

CARATTERISTICHE DEL PRODOTTO

Bioripar® è un dispositivo medico impiantabile, di tipo chirurgico, appartenente alla classe III, progettato per il rinforzo, riparazione, rigenerazione e ricostruzione dei tessuti molli.

- Rimodellante
- Biocompatibile
- Resistente a trazione e pressione
- Maneggevole
- Flessibile
- Facilmente suturabile



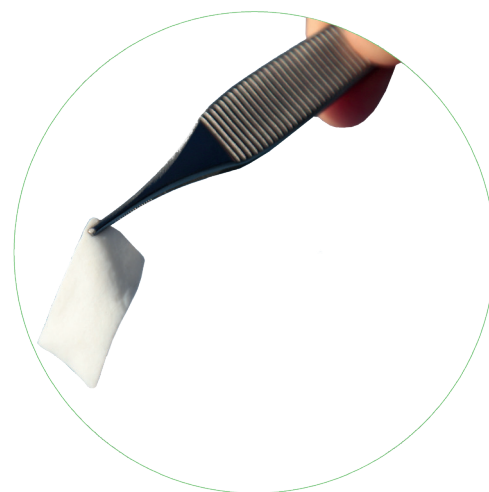
DESCRIPTION

Bioripar® is a new biological matrix obtained from bovine pericardium and composed of type I collagen and elastin. The pericardial tissues is subjected to a "Multiphasic Process" specifically developed by Assut Europe, aimed at maintaining the three-dimensional structure of the collagen and its biomechanical properties. Therefore, a matrix is obtained for the germination of fibroblasts that promote the formation of new tissues and blood vessels. At the same time as new tissue is created, a gradual degradation of pericardial collagen occurs.

PRODUCT FEATURES

Bioripar® is an implantable surgical medical device, belonging to Class III, designed for the reinforcement, repair regeneration and soft tissue reconstruction.

- Remodelable
- Biocompatible
- Traction and pressure resistant
- Easy to handle
- Flexible
- Easy to suture



RIMOZIONE CISTI INFIAMMATORIA | INFLAMMATORY CYST REMOVAL | EXTRACCIÓN DE QUISTE INFLAMATORIO

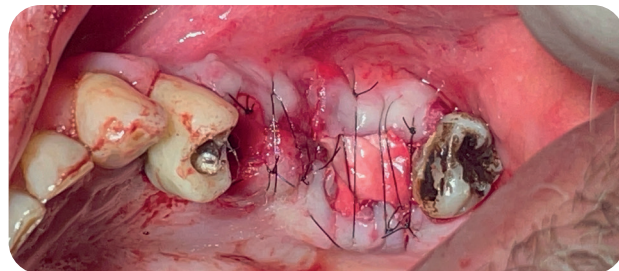
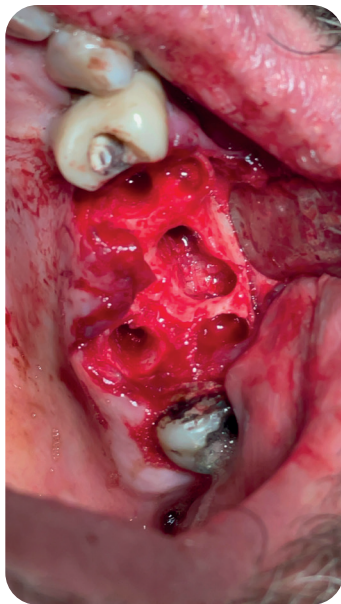
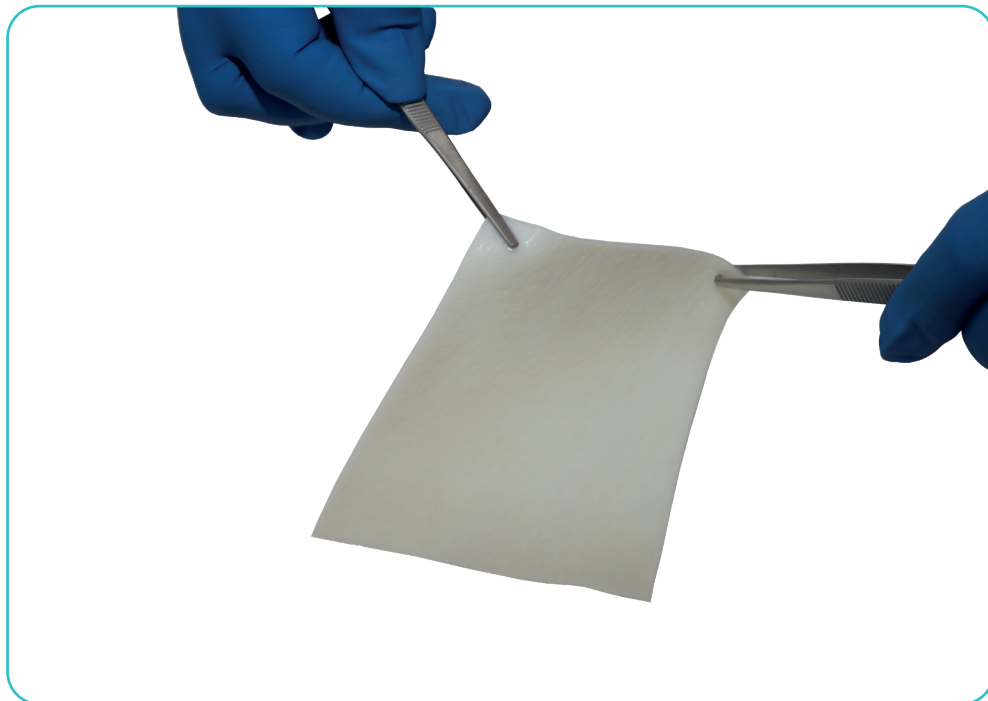


Foto per gentile concessione del Dott. Federico Valenti Obino | Photo courtesy of Dr. Federico Valenti Obino | Foto cortesía del Dr. Federico Valenti Obino

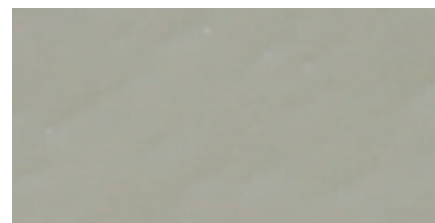
CODICE - CODE	DESCRIZIONE - DESCRIPTION	MISURA - SIZE (CM)	FORMA - SHAPE
AEPB 010-010U *	Non Forata Quadrata Non Perforated Square	1x1	
AEPB 010-010S *	Non Forata Quadrata Non Perforated Square	1x1	
AEPB 010-020U *	Non Forata Rettangolare Non Perforated Rectangular	1x2	
AEPB 010-020S *	Non Forata Rettangolare Non Perforated Rectangular	1x2	
AEPB 010-030U *	Non Forata Rettangolare Non Perforated Rectangular	1x3	
AEPB 010-030S *	Non Forata Rettangolare Non Perforated Rectangular	1x3	
AEPB 015-030U *	Non Forata Rettangolare Non Perforated Rectangular	1,5x3	
AEPB 015-030S *	Non Forata Rettangolare Non Perforated Rectangular	1,5x3	
AEPB 020-030U *	Non Forata Rettangolare Non Perforated Rectangular	2x3	
AEPB 020-030S *	Non Forata Rettangolare Non Perforated Rectangular	2x3	
AEPB 030-030U *	Non Forata Quadrata Non Perforated Square	3x3	
AEPB 030-030S *	Non Forata Quadrata Non Perforated Square	3x3	

BIORIPAR®

Membrana di collagene da derma porcino non cross-linked | Non cross linked porcine dermis collagen matrix



Il dispositivo è *privo di lattice e libero da ftalati*
The device is *latex free and phthalates free*



Dettaglio
Detail



DESCRIZIONE

Il dispositivo medico è una membrana di collagene ottenuta dal derma estratto da cute porcina, sottoposto ad un trattamento chimico multifasico, ideato e sviluppato in ASSUT EUROPE S.p.A. Il procedimento di lavorazione è finalizzato alla completa distruzione delle cellule ed alla successiva rimozione dei residui cellulari e proteici inquinanti, tra i quali acidi nucleici, cheratina e grassi, non alterando la struttura tridimensionale del collagene le sue proprietà biomeccaniche.

CARATTERISTICHE DEL PRODOTTO

La caratteristica più importante del Bioripar Derma Porcino è la sua struttura di collagene (di tipo I e III), che ne garantisce la stabilità risultando comunque morbida e flessibile. La membrana è facilmente suturabile.

Dopo la sua applicazione, la matrice di collagene ripara le superfici danneggiate. L'organismo reagisce all'introduzione di collagene iniziando il processo di riparazione dei tessuti danneggiati: inizia a liberare un gran numero di citochine, fattori di crescita, e sostituisce gradualmente il materiale impiantato con i tessuti sani.



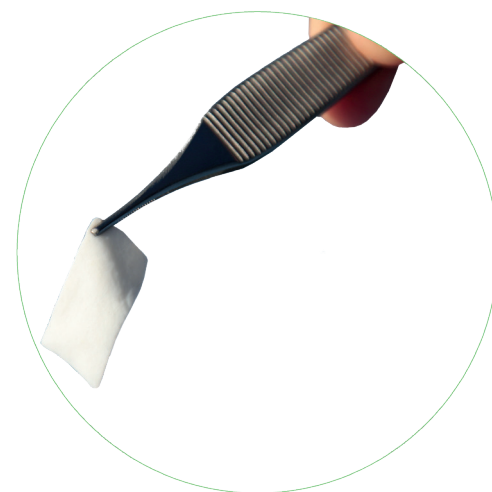
DESCRIPTION

The medical device is a collagen membrane obtained from the dermis extracted from porcine skin, subjected to a multiphase chemical treatment, conceived and developed by ASSUT EUROPE S.p.A. The manufacturing process is aimed at the complete destruction of the cells and the subsequent removal of polluting cells and protein residues, including nucleic acids, keratin and fats, without altering the three-dimensional structure of collagen and its biomechanical properties.

PRODUCT FEATURES

The most important feature of Bioripar Porcine Dermis is its collagen structure (type I and III), which guarantees its stability while still being soft and flexible. The membrane is easily suturable.

After its application, the collagen matrix repairs damaged surfaces. The organism reacts to the introduction of collagen by starting the repair process of damaged tissues: it begins to release a large number of cytokines, growth factors, and gradually replaces the implanted material with healthy tissues.





ORIGINE

La materia prima del Bioripar Derma Porcino proviene da suini allevati e macellati in Italia.

INDICAZIONI

La membrana è indicata per il rinforzo, la ricostruzione e/o la riparazione chirurgica di tessuti molli danneggiati, lacerati e/o in presenza di cedimenti, come in caso di: addominoplastica, ernioplastica, uroginecologia, mastoplastica, parodontologia e implantologia, chirurgia pediatrica.



ORIGIN

The raw material of Bioripar Porcine Dermis comes from pigs reared and slaughtered in Italy.

INDICATIONS

The membrane is indicated for the reinforcement, reconstruction and/or surgical repair of damaged, torn soft tissues and/or in the presence of sagging, such as in the case of: abdominoplasty, hernioplasty, urogynecology, mammoplasty, pediatric surgery, periodontology and implantology.

CODICE - CODE	DESCRIZIONE - DESCRIPTION	MISURA - SIZE (CM)	FORMA - SHAPE
AEDP 010-010 10	Non Forata Quadrata con spessore 1,0 mm Non Perforated Square with 1,0 mm thickness	1x1	
AEDP 010-020 10	Non Forata Rettangolare con spessore 1,0 mm Non Perforated Rectangular with 1,0 mm thickness	1x2	
AEDP 010-030 10	Non Forata Rettangolare con spessore 1,0 mm Non Perforated Rectangular with 1,0 mm thickness	1x3	
AEDP 015-030 10	Non Forata Rettangolare con spessore 1,0 mm Non Perforated Rectangular with 1,0 mm thickness	1,5x3	
AEDP 020-030 10	Non Forata Rettangolare con spessore 1,0 mm Non Perforated Rectangular with 1,0 mm thickness	2x3	
AEDP 030-030 10	Non Forata Quadrata con spessore 1,0 mm Non Perforated Square with 1,0 mm thickness	3x3	

CERA NATURALE PER OSSA | BONE WAX

La cera per ossa è indicata per l'emostasi delle micro-emorragie ossee. Confezione Peel-Open da 2,5 gr.
 Bone wax is indicated for the hemostasis of micro-hemorrhages in bone injuries. Peel-Open Packaging 2,5 g.



CODICE - CODE	BUSTE - PACK	GRAMMI - GRAM
BW1	12	2,5

TIDESPON

SPUGNA DI GELATINA EMOSTATICA ASSORBIBILE, STERILE, PER USO LOCALE, COSTITUITA DAL 100% DI GELATINA SUINA
 ABSORBABLE HAEMOSTATIC SPONGE, STERILE, FOR LOCAL USE, MADE FROM 100% PORCINE GELATINE



CODICE - CODE	DIMENSIONI - SIZE (MM)	UNITA' X CONF. - PACKS X BOX
TS-10-10-10	10 X 10 X 10	50

NEOBONE®

SOSTITUTI DEL FOSFATO DI CALCIO PER LA RIGENERAZIONE OSSEA CALCIUM PHOSPHATE SUBSTITUTES FOR BONE REGENERATION



SOSTITUTI OSSEI 3D

- Sostituto osseo sintetico;
- Miscela bifasica di fosfato di calcio (75% HA e 25% β -TCP);
- Rapidamente osteointegrato per favorire la rigenerazione ossea;
- Porosità interconnessa, che consente una vascolarizzazione totale dell'impianto;
- Porosità totale: 60-80%. Dimensione della cella: 200 - 500 μ m;
- Utilizzato in applicazioni non portanti. Resistenza alla compressione > 5MPa;
- Sterilizzato con radiazioni gamma;
- Forme: blocchi, cunei, granuli;
- Esempi di applicazioni: trattamento di fratture, pseudoartrosi, artrodesi, osteotomie, difetti ossei, lesioni spinali e difetti dentali.



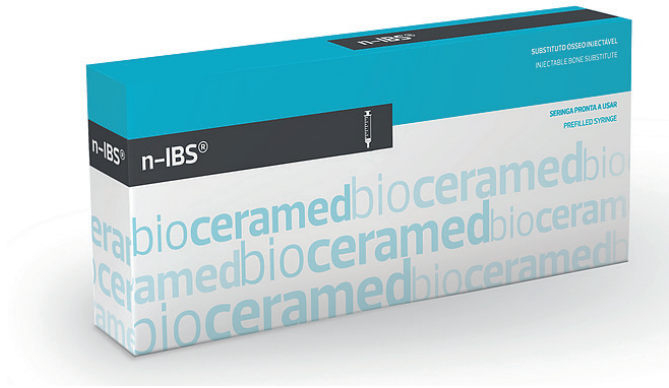
3D BONE SUBSTITUTES

- Synthetic bone substitute;
- Biphasic mixture of calcium phosphate (75% HA and 25% β -TCP);
- Rapidly osteointegrated to promote bone regeneration;
- Interconnected porosity, allowing a total vascularization of the implant;
- Total porosity: 60-80%. Cell size: 200 - 500 μ m;
- Used in non-load-bearing applications. Compressive strength > 5MPa;
- Sterilized by gamma radiation;
- Forms: blocks, wedges, granules;
- Example of applications: treatment of fractures, pseudarthrosis, arthrodesis, osteotomies, bone defects, spinal injuries and dental defects.

CODICE - CODE	MISURA (MM) - SIZE (MM)	UNITA' - UNIT	TIPO - TYPE
GN405	0,5 - 1,0	0,5 CC	GRANULI/GRANULE
GN410		1,0 CC	
GN420		2,0 CC	
GN505	1,0 - 2,0	0,5 CC	
GN510		1,0 CC	
GN420		2,0 CC	

N-IBS®

SOSTITUTI DEL FOSFATO DI CALCIO PER LA RIGENERAZIONE OSSEA CALCIUM PHOSPHATE SUBSTITUTES FOR BONE REGENERATION



SOSTITUTI OSSEI INNETTABILI

- Sostituto osseo sintetico;
- Pasta di Idrossiapatite in acqua (30% (p/p));
- Dimensione delle particelle < 50 nm. Superficie specifica 80 m²/g;
- Siringa preriempita pronta all'uso;
- Rapidamente osteointegrato;
- Rimane come un gel morbido durante i processi di impianto e di guarigione;
- Utilizzato in applicazioni non portanti;
- Sterilizzato con radiazioni gamma;
- Esempi di applicazioni: trattamento di fratture, tumori ossei, cisti ossee, difetti alle estremità e riempimento di gabbie in chirurgia spinale.



INJECTABLE BONE SUBSTITUTES

- Synthetic bone substitute;
- Paste of Hydroxyapatite in water (30% (w/w));
- Particle size < 50 nm. Specific surface area of 80 m²/g;
- Ready to use prefilled syringe;
- Rapidly osteointegrated;
- Remains as a soft gel throughout the implantation and healing processes;
- Used in non-load-bearing applications;
- Sterilized by gamma radiation;
- Examples of applications: treatment of fractures, bone tumours, bone cysts, defects in the extremities and filling cages in spinal surgeries.

CODICE - CODE	UNITA' - UNIT
NIBS011	1,5 CC
NIBS031	3,0 CC

MC6 CHROME® CROSSOVER (NEW SAPPHIRE®) CLINICAL & O.R.

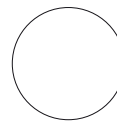
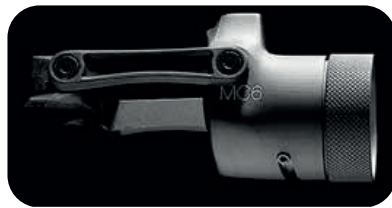


INDICATION

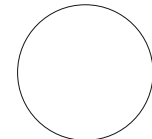
- Plastic, Cosmetic & Recon. Surgery
- Oral & Maxillofacial Surgery
- Neuro Surgery
- Vascular Surgery
- OB/GYN Surgery
- ENT Surgery
- General Surgery
- Veterinary Surgery



MC6



70



90

HEADLIGHTS

MC6 200,000 LUX

HEADSTRAPS

HARD-TOP (HT)
TOP CORONAL ADJUSTMENT KNOB

SOFT-TOP (ST)
SOFT NEOPRENE VELCRO TOP

KIT CONTENTS

STANDARD KIT (SK)
LIGHT, 2X BATT., USB/PLUG & CASE

HOSPITAL KIT (HK)
LIGHT, 6X BATT., 2X USB/PLUG,
4-BAY CHARGER, +2D MAGNIFIERS
& CASE.

MC6 CHROME® (NEW SAPPHIRE®)



MC6-HT-SK

HARD-TOP

STANDARD KIT

MC6-HT-HK

HARD-TOP

HOSPITAL KIT



More than surgery

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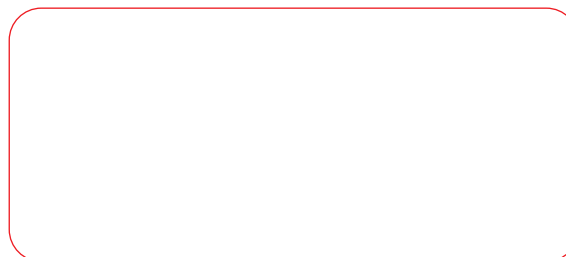
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