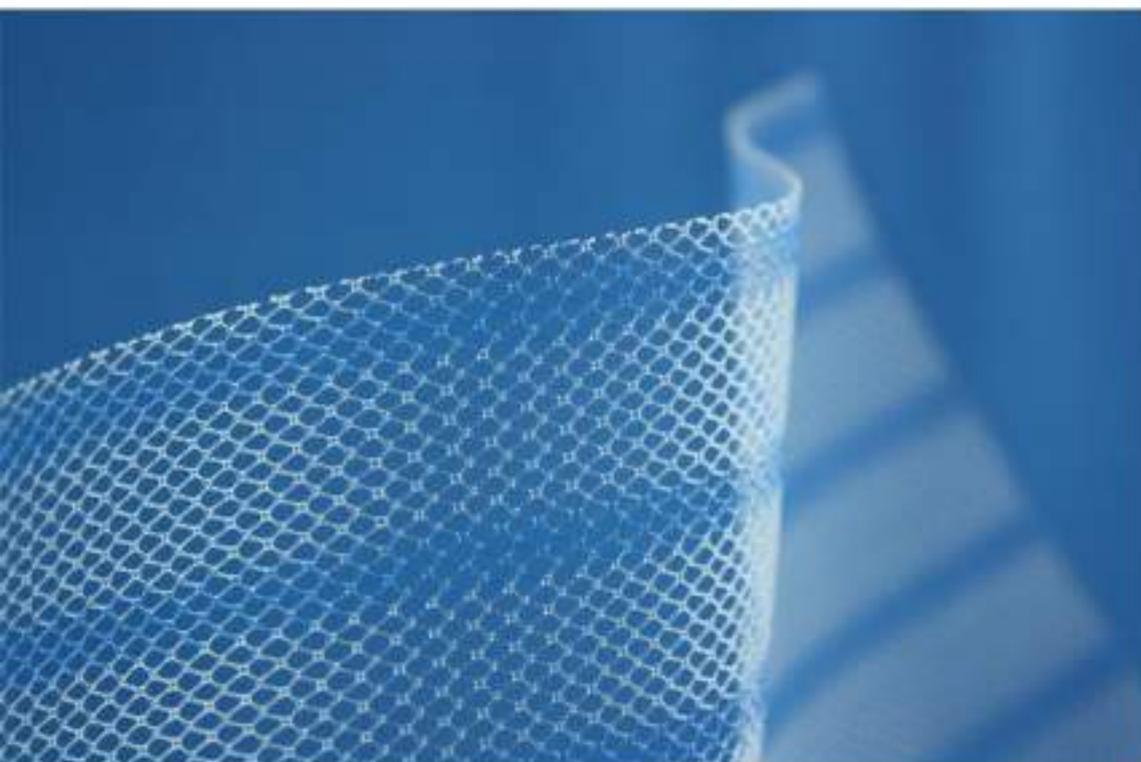


Hernia Repair

Polypropylene Surgical Mesh



Chirurgia Open e Laparoscopica

Open Surgery and Laparoscopic

Cirugia Abierta y Laparoscòpica

dipromed
Dipro Medical Devices



www.dipromed.eu

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Company Profile

 **DIPROMED** opera dal 1978 nel settore dei dispositivi medici. Da sempre ha coltivato un rapporto di stretta collaborazione con chirurghi e bioingegneri contribuendo alla ricerca, allo sviluppo ed alla realizzazione di prodotti impiantabili innovativi. Sulla base di questa esperienza, **DIPROMED** ha dato inizio alla produzione diretta di dispositivi medici. **DIPROMED** è specializzata nella produzione di:

- Reti chirurgiche in monofilamento di polipropilene per il trattamento delle ernie e la riparazione dei difetti della parete addominale;
- Sistema protesico uroginecologico per il trattamento dell'incontinenza urinaria da sforzo femminile (IUS) e per il rinforzo del pavimento pelvico;
- Sistema protesico urologico per il trattamento dell'incontinenza urinaria da sforzo maschile;
- Dispositivi diagnostici in vitro (IVD), contenitori per il trasporto di materiale biologico.

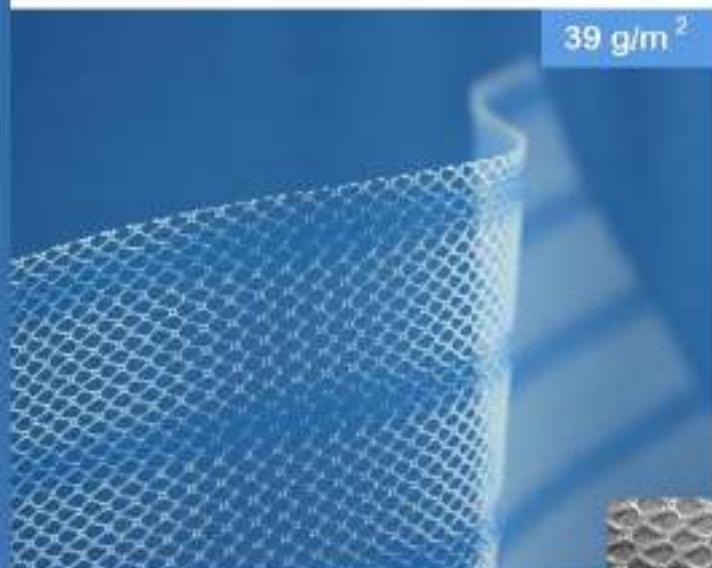
 Since 1978, **DIPROMED** works in the medical devices industry. It has always cooperated closely with surgeons and bioengineers making its contribution to research, development and achievement of innovative implantable products. With this experience, **DIPROMED** has started the direct production of medical devices. **DIPROMED** is specialized in manufacturing:

- Surgical mesh in polypropylene monofilament for the treatment of hernia and repair of abdominal wall defects;
- Uro-gynaecological prosthetic system for the treatment of female stress urinary incontinence (SUI) and for strengthening the pelvic floor;
- Urologic prosthetic system for the treatment of male stress urinary incontinence;
- In vitro diagnostic devices (IVD): containers for the transport of biological material.

 Desde 1978 **DIPROMED** trabaja en la industria de dispositivos médicos. Siempre ha cooperado muy de cerca con cirujanos y bio-ingenieros contribuyendo a la investigación, desarrollo y consecución de productos de implantación innovadores. Con esta experiencia, **DIPROMED** ha empezado la producción directa de este tipo de dispositivos médicos. Somos especialistas en la fabricación de:

- Malla quirúrgica de monofilamento de polipropileno para el tratamiento de hernia y reparación de los defectos de pared abdominal;
- Sistema protésico uro-ginecológico para el tratamiento de la incontinencia urinaria de esfuerzo femenina (SUI) y para refuerzo del suelo pélvico;
- Sistema protésico urológico para el tratamiento de la incontinencia urinaria de esfuerzo masculina;
- Dispositivos de diagnóstico in vitro (DIV): contenedores para el transporte de material biológico.

evolution[®]



39 g/m²

- 🇮🇹 Rete ultra-leggera, macroporosa, non riassorbibile in monofilamento di polipropilene con strisce blu per facilitarne il posizionamento.
- 🇺🇸 Ultra-lightweight, macroporous, non-absorbable, monofilament polypropylene mesh with blue stripes to ease its positioning.
- 🇪🇸 Malla macroporosa ultra-ligera, no absorbible, hecha en monofilamento de polipropileno con rayas azulas para facilitar el posicionamiento.



Bulev UL[®]

Codice/Code Código	Misura/Size Medidas	Q. ta/Qty Cantidad	Forma/Shape Forma
BULEV0611UL	6 x 11 cm	5 pezzi/scatola 5 pieces/box 5 unidades/caja	
BULEV0815UL	8 x 15 cm		
BULEV1015UL	10 x 15 cm		
BULEV1515UL	15 x 15 cm		
BULEV3030UL	30 x 30 cm		

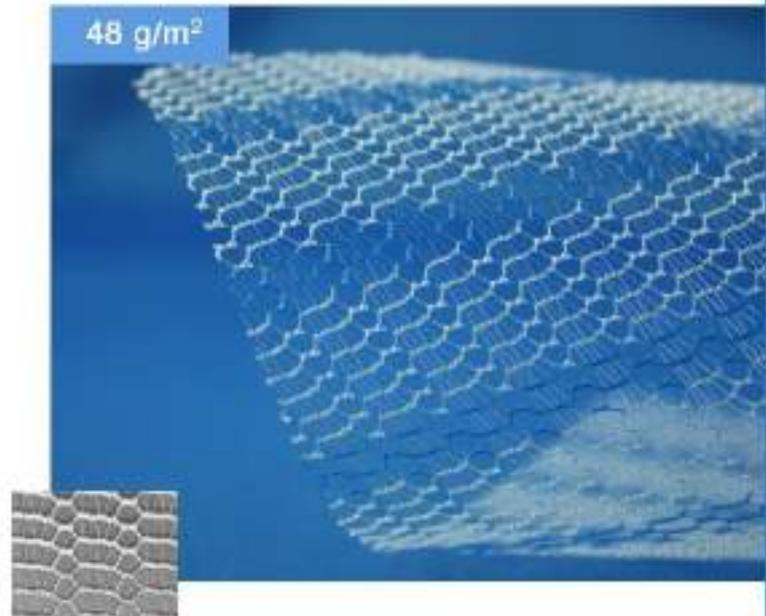
Rete leggera, macroporosa, non riassorbibile in monofilamento di polipropilene con strisce blu per facilitarne il posizionamento.



Lightweight, macroporous, non-absorbable, monofilament polypropylene mesh with blue stripes to ease its positioning.



Malla macroporosa ligera, no absorbible, hecha en monofilamento de polipropileno con rayas azulas para facilitar el posicionamiento.



Bulev B®

Codice/Code Código	Misura/Size Medidas	Q. tà/Qty Cantidad	Forma/Shape Forma
BULEVB0811	6 x 11 cm	5 pezzi/scatola 5 pieces/box 5 unidades/caja	
BULEVB0815	8 x 15 cm		
BULEV1015B	10 x 15 cm		
BULEVB1515	15 x 15 cm	*1 pezzo/scatola 1 piece/box 1 unidad/caja	
BULEVB3030	30 x 30 cm		
*BULEVB5050	50 x 50 cm		

P3 evolution B®

Codice/Code Código	Misura/Size Medidas	Q. tà/Qty Cantidad	Forma/Shape Forma
P3BEM	4,5 x 10 cm	5 pezzi/scatola 5 pieces/box 5 unidades/caja	
P3BEML	6 x 12 cm		
P3BEF	4,5 x 10 cm		
P3BEFL	6 x 12 cm		

TP bidimensional plug B®

Codice/Code Código	Misura/Size Medidas	Q. tà/Qty Cantidad	Forma/Shape Forma
TPBM	Ø 5 cm	5 pezzi/scatola 5 pieces/box 5 unidades/caja	
TPBL	Ø 7 cm		

48 g/m²

🇮🇹 Rete leggera, macroporosa, non riassorbibile in monofilamento di polipropilene.

🇺🇸 Lightweight, macroporous, non-absorbable, monofilament polypropylene mesh.

🇮🇹 Malla macroporosa ligera, no absorbible, hecha en polipropileno monofilamento.



Bulev[®]

Codice/Code Código	Misura/Size Medidas	Q.tà/Qty Cantidad	Forma/Shape Forma
BULEV0611	6 x 11 cm	5 pezzi/scatola 5 pieces/box 5 unidades/caja	
BULEV0815	8 x 15 cm		
BULEV1015	10 x 15 cm		
BULEV1515	15 x 15 cm		
BULEV1530	15 x 30 cm		
BULEV2535	25 x 35 cm	*1 pezzo/scatola 1 piece/box 1 unidad/caja	
BULEV3030	30 x 30 cm		
BULEV3050	30 x 50 cm		
*BULEV5050	50 x 50 cm		

P3 evolution[®]

Codice/Code Código	Misura/Size Medidas	Q.tà/Qty Cantidad	Forma/Shape Forma
P3EM	4,5 x 10 cm	5 pezzi/scatola 5 pieces/box 5 unidades/caja	
P3EML	6 x 12 cm		
P3EM614	6 x 14 cm		
P3EF	4,5 x 10 cm		
P3EFL	6 x 12 cm		
P3EF614	6 x 14 cm		

Plug 3D®

Plug tridimensionale in rete di polipropilene, leggera, macroporosa, con e senza base. 🇮🇹

Tridimensional plug in polypropylene, lightweight, macroporous mesh, with and without base. 🇬🇧

Tapón tridimensional hecho en malla macroporosa de polipropileno ligero con y sin base. 🇪🇸

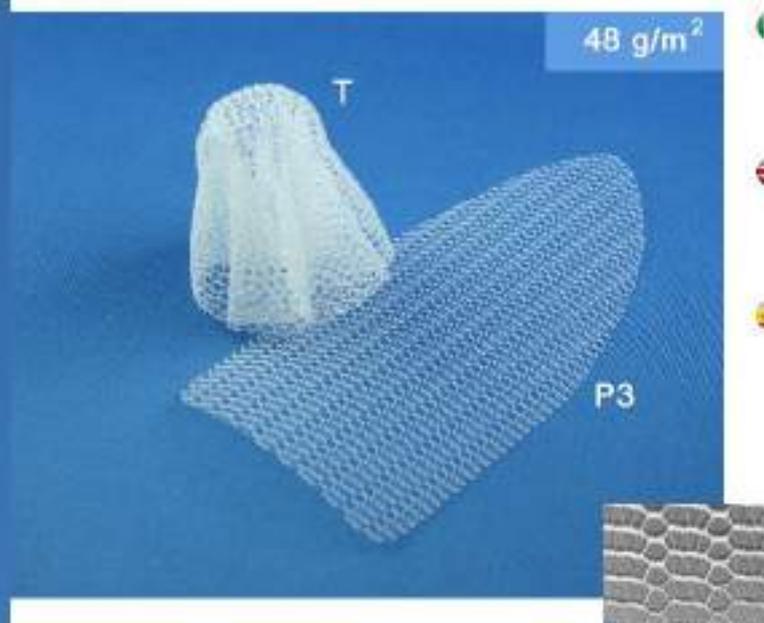


T evolution®

Codice/Code Código	Misura/Size Medidas	Q.tà/Qty Cantidad	Forma/Shape Forma
TS3D	2,7 x 2,5 cm (hxø)		
TM3D	3,7 x 3,4 cm (hxø)	2 pezzi/scatola	
TL3D	4,6 x 4,3 cm (hxø)	2 pieces/box	
TEVS3D	2,2 x 2,3 cm (hxø)	2 unidades/caja	
TEVM3D	3,1 x 2,9 cm (hxø)		

TB evolution®

Codice/Code Código	Misura/Size Medidas	Q.tà/Qty Cantidad	Forma/Shape Forma
TBXS3D	1,6 x 1,8 cm (hxø) base ø 3 cm		
TBS3D	1,8 x 2,1 cm (hxø) base ø 5 cm	2 pezzi/scatola	
TBM3D	2,2 x 2,6 cm (hxø) base ø 5 cm	2 pieces/box 2 unidades/caja	



🇮🇹 Dispositivo composto da rete presagomata leggera, macroporosa, in monofilamento di polipropilene, non riassorbibile e plug tridimensionale in rete di polipropilene leggera, macroporosa, non riassorbibile.

🇪🇺 Device composed by pre-shaped, lightweight, macroporous, non-absorbable mesh in polypropylene monofilament and 3D plug, non-absorbable, lightweight, monofilament polypropylene mesh.

🇮🇹 Dispositivo médico compuesto de una malla preformada, ligera, macroporosa, no absorbible, hecha en monofilamento de polipropileno y de un tapón tridimensional, ligero, no absorbible, también hecho en monofilamento de polipropileno.

P3 - T evolution[®]

Codice/Code Código	Misura/Size Medidas	Q.ta/Qty Cantidad	Forma/Shape Forma
KP3EFLTEVS3D	Mesh 6 x 12 cm Plug 2,2 x 2,3 cm (hxø)	2 pezzi/scatola 2 pieces/box 2 unidades/caja	 
KP3EFLTS3D	Mesh 6 x 12 cm Plug 2,7 x 2,5 cm (hxø)		
KP3EFLTM3D	Mesh 6 x 12 cm Plug 3,7 x 3,4 cm (hxø)		
KP3EFLTL3D	Mesh 6 x 12 cm Plug 4,6 x 4,3 cm (hxø)		

Rete a medio peso a bassa densità, non riassorbibile, in monofilamento di polipropilene.

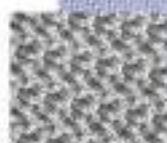


127 g/m²

Medium weight and low density, non-absorbable monofilament polypropylene mesh.



Malla no absorbible de polipropileno de baja densidad y peso medio.

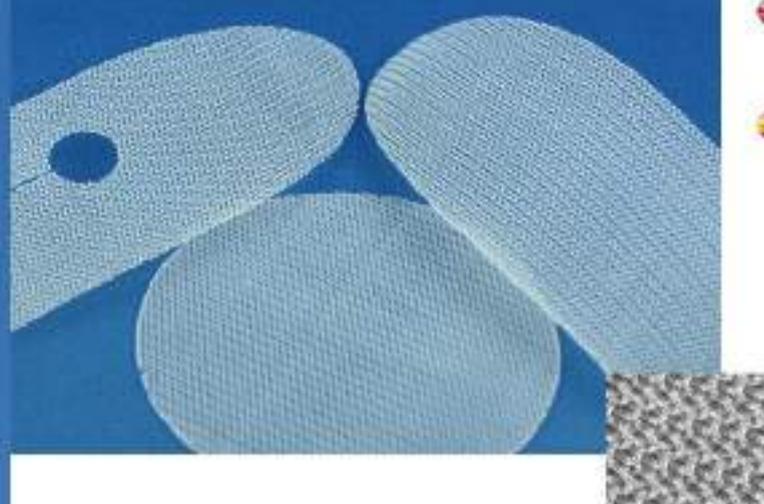


Basic-M®

Codice/Code Código	Misura/Size Medidas	Q.tà/Qty Cantidad	Forma/Shape Forma
BM0210	2 x 10 cm	5 pezzi/scatola 5 pieces/box 5 unidades/caja	 
BM0510	5 x 10 cm		
BM0530	5 x 30,5 cm		
BM0611	6 x 11 cm		
BM0713	7 x 13 cm		
BM0715	7,5 x 15 cm		
BM0815	8 x 15 cm		
BM1015	10 x 15 cm		
BM1515	15 x 15 cm		
BM1530	15 x 30 cm		
BM2020	20 x 20 cm		
BM2030	20 x 30 cm		
BM2530	25 x 30 cm		
BM2535	25 x 35,5 cm		
BM3030	30 x 30 cm		

Basic®

127 g/m²



-  Rete presagomata a medio peso in monofilamento di polipropilene, non riassorbibile.
-  Pre-shaped, medium weight, non-absorbable, monofilament polypropylene mesh.
-  Malla preformada, de peso medio, no absorbible en monofilamento de polipropileno.

P3 basic®

Codice/Code Código	Misura/Size Medidas	Q. tà/Qty Cantidad	Forma/Shape Forma
P3MS	4,5 x 10 cm	5 pezzi/scatola 5 pieces/box 5 unidades/caja	
P3MSL	6 x 12 cm		
P3M510	5 x 10 cm		
P3M614	6 x 14 cm		
P3FS	4,5 x 10 cm		
P3FSL	6 x 12 cm		
P3F510	5 x 10 cm		
P3F614	6 x 14 cm		

TP basic®

Codice/Code Código	Misura/Size Medidas	Q. tà/Qty Cantidad	Forma/Shape Forma
TPS	Ø 3 cm	5 pezzi/scatola 5 pieces/box 5 unidades/caja	
TPM	Ø 5 cm		
TPL	Ø 7 cm		
TPXL	Ø 10 cm		

Plug 3D®

Plug tridimensionale in rete di polipropilene, a medio peso e bassa densità con e senza base. 

Tridimensional plug in polypropylene mesh, medium weight and low density, with and without base. 

Tapón tridimensional hecho en malla de polipropileno, de peso medio y baja densidad con y sin base. 



T soft mesh®

Codice/Code Código	Misura/Size Medidas	Q. tà/Qty Cantidad	Forma/Shape Forma
TE9S3D	2,2 x 2,3 cm (hxø)	2 pezzi/scatola 2 pieces/box 2 unidades/caja	
TE9M3D	3,1 x 2,9 cm (hxø)		
TE9L3D	3,7 x 3,4 cm (hxø)		
TE9XL3D	4,6 x 4,3 cm (hxø)		

TB soft mesh®

Codice/Code Código	Misura/Size Medidas	Q. tà/Qty Cantidad	Forma/Shape Forma
TBE9S3D	2,2 x 2,6 cm (hxø) base ø 5 cm	2 pezzi/scatola 2 pieces/box 2 unidades/caja	
TBE9M3D	2,6 x 2,6 cm (hxø) base ø 6 cm		
TBE9L3D	2,9 x 3,1 cm (hxø) base ø 7 cm		

127 g/m²



- 🇮🇹 Dispositivo composto da rete presagomata a medio peso, in monofilamento di polipropilene, non riassorbibile e plug tridimensionale in rete di polipropilene, medio peso, macroporosa, non riassorbibile.
- 🇪🇸 Device composed by pre-shaped, medium weight, non-absorbable mesh in polypropylene monofilament and 3D plug, non-absorbable, monofilament polypropylene, medium weight mesh.
- 🇮🇹 Dispositivo médico compuesto de una malla preformada, de peso medio, no absorbible, hecha en monofilamento de polipropileno y de un tapón tridimensional, de peso promedio, no absorbible, también hecho en monofilamento de polipropileno.

P3 - T soft mesh®

Codice/Code Código	Misura/Size Medidas	Q.tà/Qty Cantidad	Forma/Shape Forma
KP3MSTE9S3D	Mesh 4,5 x 10 cm Plug 2,2 x 2,3 cm (hxø)	2 pezzi/scatola 2 pieces/box 2 unidades/caja	 
KP3MSTE9M3D	Mesh 4,5 x 10 cm Plug 3,1 x 2,9 cm (hxø)		
KP3MSTE9L3D	Mesh 4,5 x 10 cm Plug 3,7 x 3,4 cm (hxø)		
KP3MSTE9XL3D	Mesh 4,5 x 10 cm Plug 4,6 x 4,3 cm (hxø)		

Rete presagomata, rigida, in monofilamento di polipropilene, non riassorbibile, con foro e senza foro.



220 g/m²

Pre-shaped, rigid, non-absorbable, in monofilament polypropylene mesh, with hole and without hole.



Malla preformada, rígida, no absorbible, hecha en monofilamento de polipropileno con y sin agujero.



P3 rigid®

Codice/Code Código	Misura/Size Medidas	Q. tà/Qty Cantidad	Forma/Shape Forma
P3MR	4,5 x 10 cm	5 pezzi/scatola 5 pieces/box 5 unidades/caja	

Rete presagomata, pesante, in monofilamento di polipropilene, non riassorbibile, con foro e senza foro.



177 g/m²

Pre-shaped, heavy-weight, non-absorbable, in monofilament polypropylene mesh, with hole and without hole.



Malla preformada pesada, hecha en monofilamento de polipropileno con y sin agujero.



P3 medium®

Codice/Code Código	Misura/Size Medidas	Q. tà/Qty Cantidad	Forma/Shape Forma
P3MM	4,5 x 10 cm	5 pezzi/scatola 5 pieces/box 5 unidades/caja	
P3FM	4,5 x 10 cm	5 pezzi/scatola 5 pieces/box 5 unidades/caja	

2P-CMC[®] ClearMesh Composite



- 🇮🇹 2P-CMC è una protesi chirurgica, trasparente, leggera, ultra-sottile, non riassorbibile, in polipropilene, composta da una rete in monofilamento macroporosa e da un film trasparente.
- 🇪🇺 2P-CMC is a transparent, lightweight, ultra-thin, non-absorbable surgical prosthesis in polypropylene, made by a monofilament macroporous mesh and a transparent film.
- 🇪🇺 2P-CMC es una prótesis quirúrgica, transparente, ligera, ultra-fina, no absorbible, compuesta por una malla macroporosa monofilamento de polipropileno y de un film transparente.

Cmc[®]

Codice/Code Código	Misura/Size Medidas	Q.tà/Qty Cantidad	Forma/Shape Forma
2P0913EV	9 x 13 cm	1 pezzo/scatola 1 piece/box 1 unidad/caja	 
2P1015EV	10 x 15 cm		
2P1520EV	15 x 20 cm		
2P1525EV	15 x 25 cm		
2P1824EV	18 x 24 cm		
2P2030EV	20 x 30 cm		
2P2634EV	26 x 34 cm		
2PC06EV	Ø 6 cm		
2PC09EV	Ø 9 cm		
2PC12EV	Ø 12 cm		
2PC15EV	Ø 15 cm		
2PC20EV	Ø 20 cm		



2P-Pcmc[®] Polyvalent ClearMesh Composite

2P-PCMC è una protesi chirurgica, trasparente, leggera, ultra sottile, non riassorbibile, in polipropilene, composta da una rete in monofilamento macroporosa e da un film trasparente. 2P-PCMC può essere adattata al difetto e all'anatomia del paziente tramite il taglio della protesi lungo le cuciture guida.

2P-PCMC is a transparent, lightweight, ultra-thin, non-absorbable surgical prosthesis in polypropylene, made by a monofilament macroporous mesh and a transparent film. 2P-PCMC can be adapted to the defect and anatomy of patient, cutting the prosthesis along the guide seams.

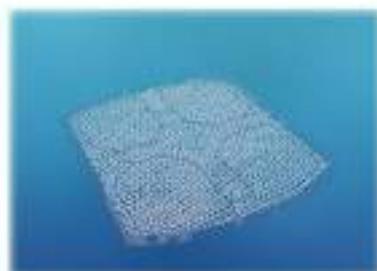
2P-PCMC es una prótesis quirúrgica no absorbible compuesta por una malla macroporosa transparente, ligera, ultra-fina, hecha en monofilamento de polipropileno de un film transparente. 2P-PCMC puede ser adaptada a los defectos y a la anatomía del paciente, cortando la prótesis alrededor de las costuras guía.



Pcmc[®]

Codice/Code Código	Misura/Size Medidas	Q ta/Qty Cantidad	Forma/Shape Forma
PCMCI-031114	11 x 14 cm cuciture/seams/ costuras Ø 3 cm	1 pezzo/scatola 1 piece/box 1 unidad/caja	
PCMCI-051419	14 x 19 cm cuciture/seams/ costuras Ø 5 cm		
PCMCI-051824	18 x 24 cm cuciture/seams/ costuras Ø 5 cm		
PCMCI-052030	20 x 30 cm cuciture/seams/ costuras Ø 5 cm		
PCMCI-052634	26 x 34 cm cuciture/seams/ costuras Ø 5 cm		

Esempi di ritaglio/Examples of the cut/Ejemplos de corte



2P-FlaPp[®]

Free Lateral Polypropylene Prosthesis

ClearMesh Composite



- 🇮🇹 2P-FlaPp è una protesi chirurgica, trasparente, leggera, ultra sottile, non riassorbibile, in polipropilene, composta da una rete in monofilamento macroporosa e da un film trasparente. 2P-FlaPp è ritagliabile, come indicato nelle istruzioni per l'uso.
- 🇪🇸 2P-FlaPp is a transparent, lightweight, ultra-thin, non-absorbable surgical prosthesis in polypropylene, made by a monofilament macroporous mesh and a transparent film. 2P-FlaPp is a cutting prosthesis, according to instruction for use.
- 🇮🇹 2P-FlaPp es una prótesis quirúrgica no absorbible compuesta por una malla macroporosa transparente, ligera, ultra-fina, hecha en monofilamento de polipropileno y de un film transparente. 2P FlaPp es recortable, acorde a las instrucciones de uso.

FlaPp[®]

Codice/Code Código	Misura/Size Medidas	Q. tà/Qty Cantidad	Forma/Shape Forma
FLPCMC1824	18 x 24 cm	1 pezzo/scatola 1 piece/box 1 unidad/caja	
FLPCMC2030	20 x 30 cm		
FLPCMC2834	26 x 34 cm		
FLPCMC3040	30 x 40 cm		

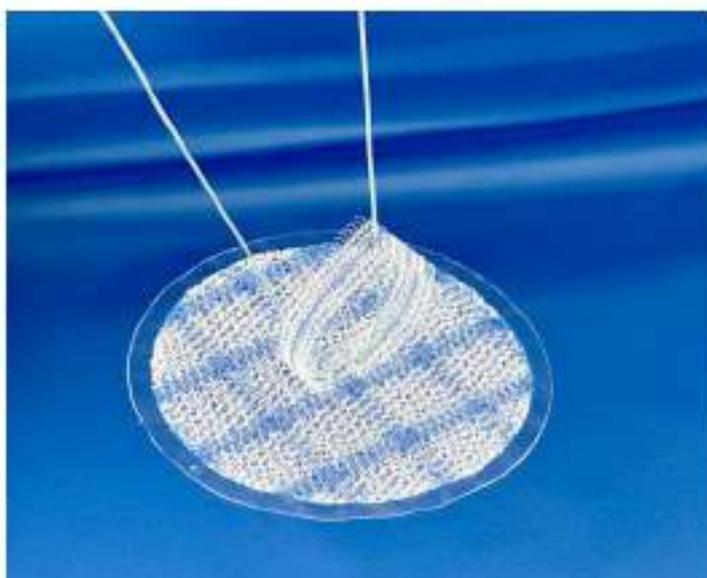


2P-Ucmc[®] Umbilical ClearMesh Composite

2P-UCMC è una protesi chirurgica, trasparente, leggera, ultra sottile, non riassorbibile, in polipropilene, composta da una rete in monofilamento macroporosa e da un film trasparente. 

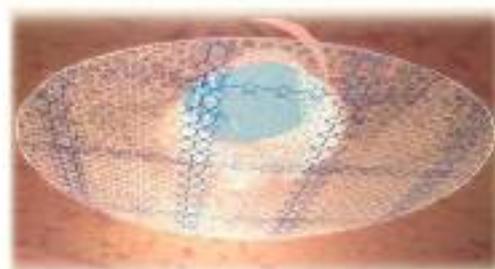
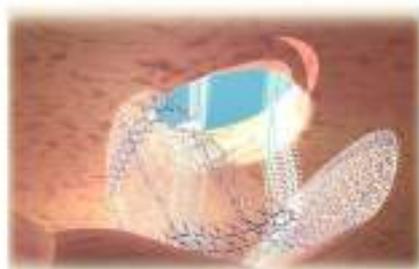
2P-UCMC is a transparent, lightweight, ultra-thin, non-absorbable surgical prosthesis in polypropylene, made by a monofilament macroporous mesh and a transparent film. 

2P-UCMC es una prótesis quirúrgica no absorbible compuesta por una malla macroporosa transparente, ligera, ultra-fina, hecha en monofilamento de polipropileno, y de un film transparente. 



Ucmc[®]

Codice/Code Código	Misura/Size Medidas	Q.tà/Qty Cantidad	Forma/Shape Forma
UCMCI-045	Ø 4,5 cm	2 pezzi/scatola 2 pieces/box 2 unidades/caja	
UCMCI-05	Ø 5 cm		
UCMCI-064	Ø 6,4 cm		
UCMCI-07	Ø 7 cm		
UCMCI-08	Ø 8 cm		



UCMC™

2P ClearMesh Composite



UMBILICAL HERNIA



VENTRAL HERNIA



ABDOMINAL HERNIA



PARASTOMAL HERNIA

ClearMesh Composite totally in polypropylene double side Unique material Different morphology different behavior

ClearMesh Composite is a pure PP mesh. There is a textured side that is composed of single filament macroporous weave and a nonadhesive side that is composed of a nonporous smooth PP film. It is for use in the intraperitoneal space.¹

Laparoscopic treatment of primary and incisional hernia with the use of composite mesh in polypropylene fixed with absorbable devices is feasible and safe. No mesh-related complication (prosthesis rejection and/or infection) occurred.²

The new prosthesis comprising two polypropylene layers of differing morphologies can be colonized by fibroblasts on the side facing the abdominal wall, whereas no cell growth occurs on the side facing the viscera.³



CMC shows a good cells biocompatibility and growth—Proteomics highlights the ECM modulation by CMC.⁴

Light Weight Mesh promotes tissue ingrowth, while smooth PP film does not induce the formation of adhesion viscera due to its surface and its antisthesive features.⁵

No adhesion was observed at mesh-visceral peritoneum interfaces rats model in vivo study explantation at 120 days.⁶

1 - **Management of Abdominal Hernias**. A.N. Kingsnorth, K.A. LeBlanc, Fourth Edition, Springer- Cap. 7 Prostheses and Products for Hernioplasty LeBlanc, Karl A. ISBN: 978-1-84882-576-6 (Print) 978-1-84882-877-3

2 - **Repair of primary and incisional hernias using composite mesh fixed with absorbable tackers: preliminary experience of a laparoscopic approach with a newly designed mesh in 29 cases**, F. Agresta et. Al. *Updates Surg*. DOI: 10.1007/s13304-017-0444-x

3 - **Colonization by human fibroblasts of polypropylene prosthesis in a composite form for hernia repair**, R.A. Canuto, C. Muzio et. Al. *Hernia*. DOI: 10.1007/s10028-012-0086-0

4 - **Biological and Proteomic characterization of a composite mesh for abdominal wall hernia treatment: Reference Study**, Vozzi F et Al. *J Biomed Mater Res Part B* 2018; 000:000-000.

5 - **The influence of mesh topology in abdominal wall repair process**, De Mello C, S. Burchielli, G. Vozzi et Al. *J Biomed Mater Res Part B* 2015;008:000-000.

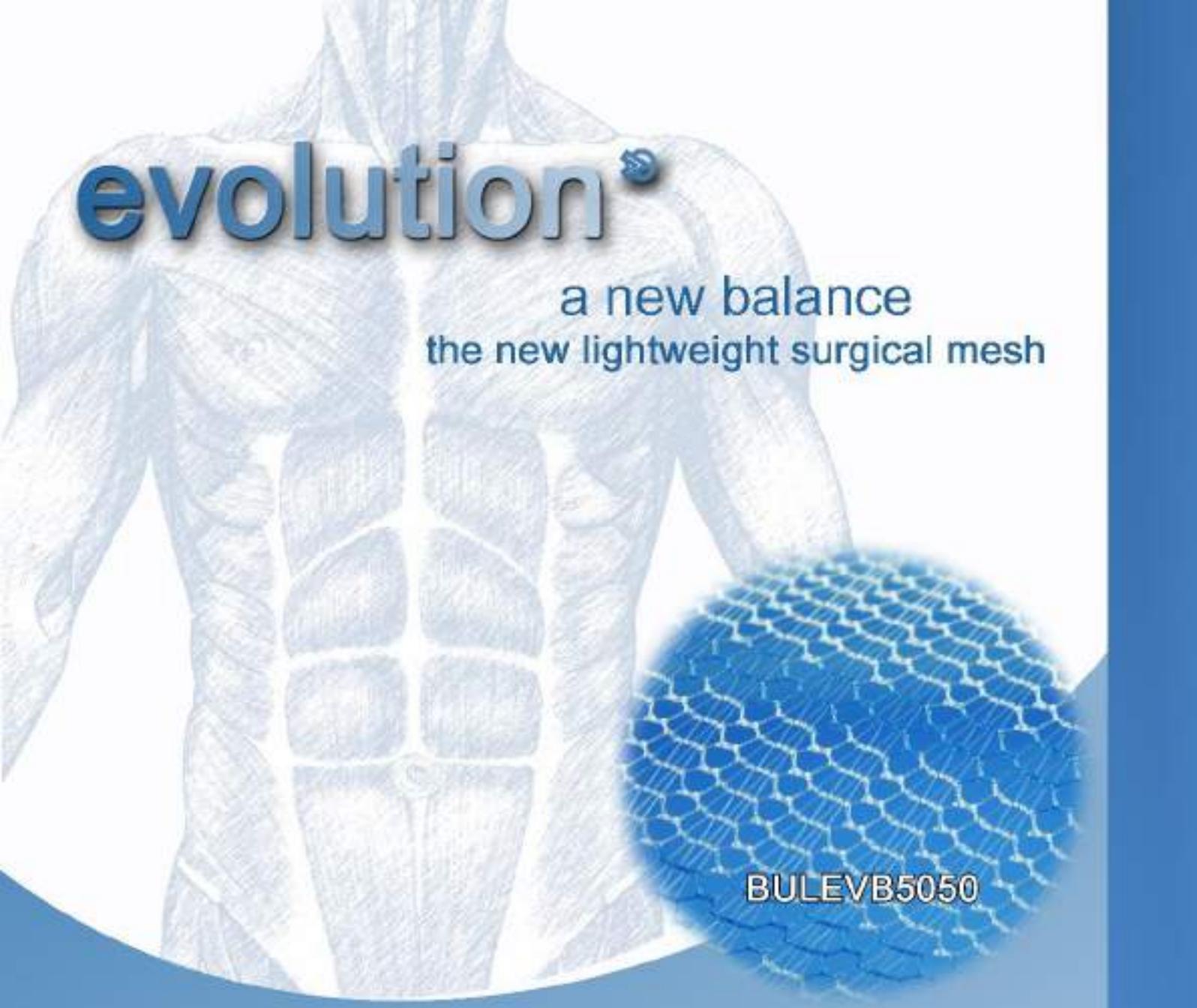
6 - **Repair of diaphragmatic hernia following spinal surgery by laparoscopic mesh application: a case report and review of the literature**, Roberto Bini, Diego Fontana, Alessandro Longo, Paolo Marzoni and Rocco Lele Bini et al. *World Journal of Emergency Surgery* 2014, 9:54 <http://www.wjes.org/content/9/1/54>

7 - **A new technique for tension free reconstruction in large incisional hernia**, Gabriele Munegato, Landino Fei, Michele Schiano di Visconte, Danilo Da Ros, Luana Mores, Gabriele Bello. *Updates Surg* (2017) 69:485–491. DOI: 10.1007/s13304-017-0493-1

8 - **A modified Rives–Stoppa technique with composite mesh (FLaPp) in large incisional hernia: a multicentric retrospective cohort study**, Landino Fei, Gabriele Munegato, Alfredo Alfara, Antonio Cotauro, Saimanta Rosati, Flavio Giordano, Gabriella Balestrin, Ludovico Docimo, Claudio Gambardella. *Eur Surg*. <https://doi.org/10.1007/s10053-023-00605-y>

9 - **Predictors for recurrence after open umbilical hernia repair in 551 consecutive patients. Observational retrospective study**, Carvajal-Balaguera J, Martín-García-Almenta M, Ruiz-Huerta-García de Viedma C, Canto-Porcello MV, Jørgensen T, Márquez-Cantalapiedra L, Camuñas-Segovia J. *Revista Española De Investigaciones Quirúrgicas*

10 - **Umbilical hernia in major ambulatory surgery regime: safe and less expensive procedure**, J. Carvajal Balaguera, J. Camuñas Segovia, C. Ruiz-Huerta García de Viedma, M. Martín-García-Almenta, M. Canto-Porcello, T. Jørgensen y L. Márquez-Cantalapiedra. *CIR MAY AMB*. 2021. Vol. 35, N.º 3



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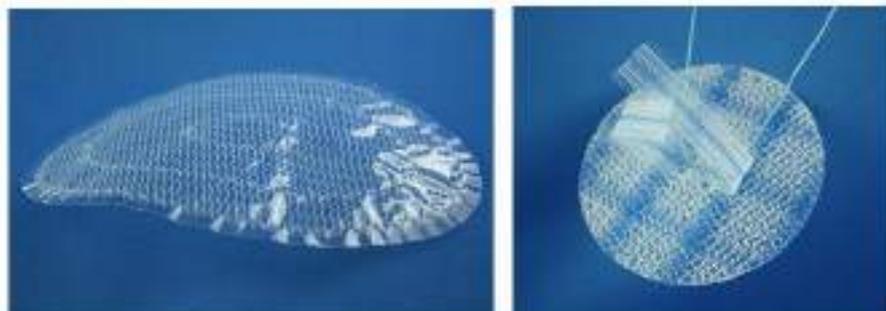
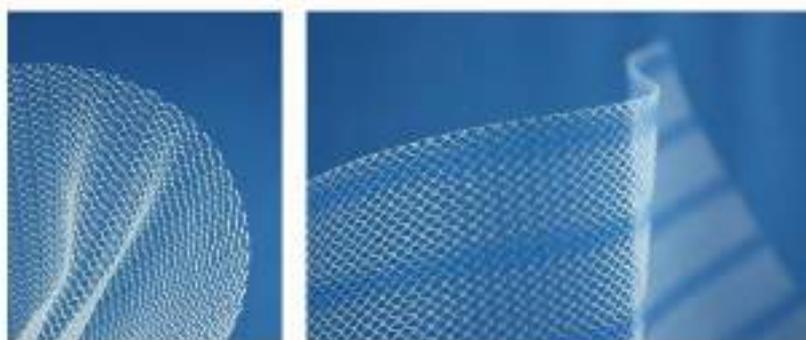
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Joaquín Manuel Muñoz-Rodríguez, MD, Javier Lopez-Moncús, FACS, PhD, MD, Carlos San Miguel Murdúz, PhD, MD, Marina Perez-Flecha Gonzalez, MD, Álvaro Robín Valle de Lersundi, PhD, MD, Luis Alberto Blázquez Hernández, MD, Diego Cucunubé, PhD, MD, Esteban García-Hernández, MD, Víctor Sánchez-Turion, FACS, PhD, MD, Miguel Ángel García-Urena, FACS, PhD, MD - "Outcomes of abdominal wall reconstruction in patients with the combination of complex midline and lateral incisional hernias" - *Surgery* 168 (2020) 532-542

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