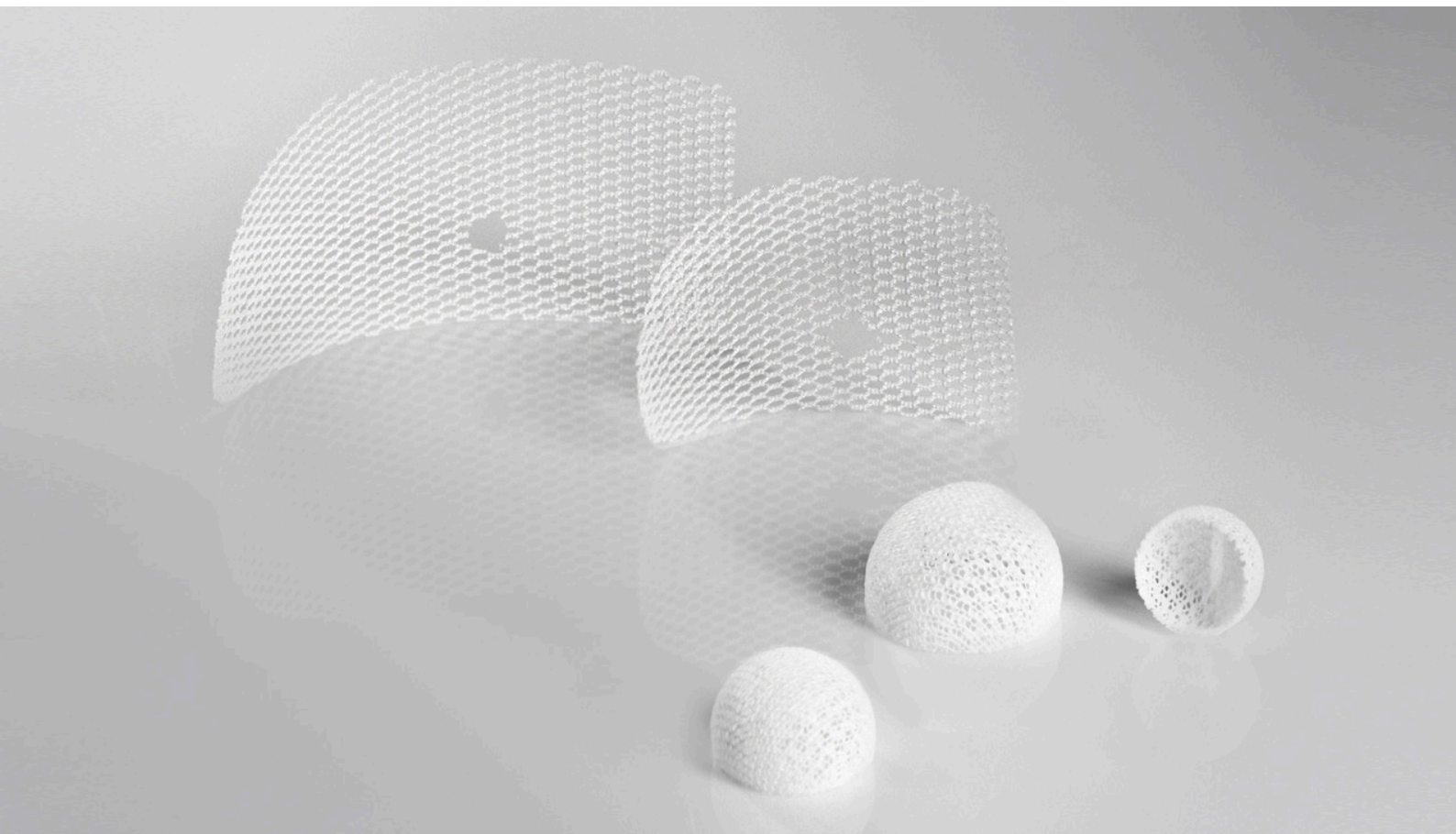


4DDOME®

Merging with anatomy for better outcomes

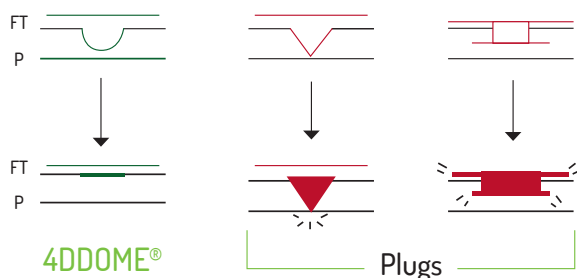


Evolutive shape
Proven **efficiency**
Quick & easy to place

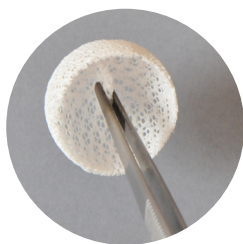
MERGING WITH ANATOMY FOR BETTER OUTCOMES

4DDOME® is a partially resorbable device, designed to treat inguinal hernias using an anterior tension-free approach with a double reinforcement (dome and anterior mesh).

PRODUCT'S KEY POINTS



FT: Transversalis Fascia - P: Peritoneum



Evolutive shape concept⁽³⁾

The concept of 4DDOME® lies in the shape evolution of the dome. It becomes flat over time to perfectly merge with the Transversalis Fascia, leaving the patient with a pointy-free strengthened anatomy.

Clinical evidence: **proven efficiency**

- **Less than 0,5% complications**⁽¹⁾
- **No migration**⁽²⁾
- **Less pain and discomfort** (median VAS = 0)^{(2) (3)}
- **No recurrence**⁽³⁾

Quick & easy to place

Specific gripping tag to limit the manipulation of the device.

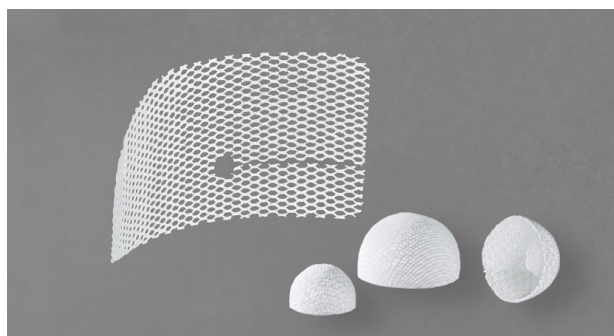
> MATERIAL

Dome:

- 90% PLLA (Poly-L-Lactic Acid) - resorbable
- 10% polypropylene - non resorbable

Anterior mesh:

- 75% PLLA - resorbable
- 25% polypropylene - non resorbable



⁽¹⁾ Expanded Clinical Experience with 4DDOME® Composite Prosthesis In Elective Open Inguinal Herniorraphy. - Mutter D, SURGICAL TECHNOLOGY INTERNATIONAL XIX, Hernia Repair 2010.

⁽²⁾ PerFix™ plug versus 4DDOME® implants for inguinal hernia repair: prospective multicentric randomised controlled trial. - Mutter D, Hernia 2012.

⁽³⁾ The new 4DDOME® prosthesis: an original light and partially absorbable composite mesh for hernia repair. - Leroy JL, Hernia 2006.

4DDOME® is a class III medical device manufactured by COUSIN BIOTECH s.a.s. The management system of COUSIN BIOTECH s.a.s has been certified as meeting the requirements of ISO 13485. Please read instructions for use carefully. Référence: FPV4DDGB01 - 22/04/15

Non contractual pictures and texts. Specifications likely to be modified without notice.

Cousin Biotech S.A.S capital : 340 656 € - 398 460 261 RCS Lille - N°TVA FR 34 398 460 261

CE
0120

