

UBGEN[®] SHELTER[®] BOVINE PERICARDIUM MEMBRANE



SHELTER®

Bovine pericardium membrane

- Designed for bone surgery in dentistry with different thicknesses
- Extremely resistant to traction, suturable and fixable with pins
- Produced by an entirely Italian supply chain, certified and controlled (CE 0373), through a standardized decellularization process

1. CHARACTERISTICS

BIOCOMPATIBILITY

Tests performed in compliance with ISO 10993-5:2009 guidelines have demonstrated that SHELTER® membranes have proven biocompatibility properties and are entirely free of exogenous or cytotoxic elements.

STERILITY

It is a single-use device, gamma-ray sterilized, with 5-year stability.

RESORPTION

SHELTER® FAST - natural resorption (4-5 weeks)

SHELTER® SLOW - cross-linked with slow resorption (4-6 months) with prolonged barrier effect

2. BENEFITS

- Ease of clinical handling and simple application
- Traction resistance
- Supports angiogenesis
- Chemotactic capacity
- Bovine pericardium acts as a natural barrier

3. CLINICAL APPLICATIONS

- Maintenance of the socket and bone crest
- Maxillary sinus lift surgery
- Horizontal and vertical augmentation in 2-wall defects
- Dehiscences and fenestrations in peri-implant lesions
- Periodontal regeneration in infrabony defects and 2-3 wall furcation defects



PRODUCT	PACKAGING	CODE
SHELTER® F	Pericardium membrane 15x20x0.2 mm	BMF04A
	Pericardium membrane 30x25x0.2 mm	BMF04B
	Pericardium membrane 50x30x0.2 mm	BMF04C
	Pericardium membrane 15x20x0.4 mm	BMF04D
	Pericardium membrane 30x25x0.4 mm	BMF04E
	Pericardium membrane 50x30x0.4 mm	BMF04F
	Pericardium membrane 15x20x0.8 mm	BMF04G
	Pericardium membrane 30x25x0.8 mm	BMF04H
	Pericardium membrane 50x30x0.8 mm	BMF04I
	Pericardium membrane 15x20x1 mm	BMF04J
	Pericardium membrane 30x25x1 mm	BMF04K
	Pericardium membrane 50x30x1 mm	BMF04L
SHELTER® S	Pericardium membrane 15x20x0.2 mm	BMS05A
	Pericardium membrane 30x25x0.2 mm	BMS05B
	Pericardium membrane 50x30x0.2 mm	BMS05C
	Pericardium membrane 15x20x0.4 mm	BMS05D
	Pericardium membrane 30x25x0.4 mm	BMS05E
	Pericardium membrane 50x30x0.4 mm	BMS05F
	Pericardium membrane 15x20x0.8 mm	BMS05G
	Pericardium membrane 30x25x0.8 mm	BMS05H
	Pericardium membrane 50x30x0.8 mm	BMS05I
	Pericardium membrane 15x20x1 mm	BMF05J
	Pericardium membrane 30x25x1 mm	BMF05K
	Pericardium membrane 50x30x1 mm	BMF05L

SHELTER® WHY CHOOSE IT?

For its extreme manageability and resistance.

The membrane is essential in stabilising and protecting the grafted biomaterial.

For 90% of surgical procedures, resorbable membranes are indicated, while for the remaining 10%, in which a prolonged barrier effect is required, non-resorbable membranes are generally used, which however require a second surgery for their removal.

For this reason, UBGEN® has also created a variant of resorbable membrane with a long-term barrier effect, which is undoubtedly the best solution for the patient, who thus avoids the stress of double surgery.

SOLUTIONS

- SHELTER® FAST Version with natural barrier effect of 4-5 weeks
- SHELTER® SLOW Version with long-term barrier effect, 4-6 months

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