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NEA COVA

BIOMATERIALS

NEA COVA

RESORBABLE COLLAGEN MEMBRANE

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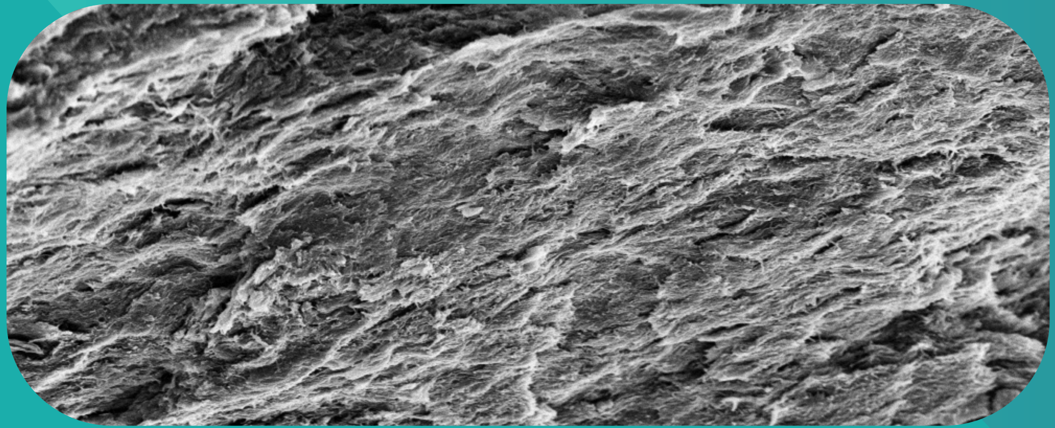
NEA COVA™

Nea Cova™ membrane is a resorbable membrane of highly purified porcine collagen (type I and III).

Phylogenetically, porcine collagen is the closest to human collagen. Porcine tissue is considered the material of choice in many medical xenograft procedures[1].

The Nea Cova™ resorbable membrane offers **excellent handling property***.

Its adaptability to different bone geometries makes the surgical procedure easiest and effective.



*Internal data. Biomatlante manufacturer.

ADAPTABLE

BARRIER FUNCTION

FLEXIBLE

BARRIER FUNCTION FOR 3 MONTHS

The Nea Cova™ membrane is a cross-linked collagen membrane that combines controlled resorption time (barrier function) and flexibility*.

The Nea Cova™ membrane provides a barrier function for 12 weeks*.

* Internal data. Biomatlante manufacturer.

BENEFITS

Nea Cova™ prevents colonisation of the surgical site using connective and epithelial tissue cells for 12 weeks, allowing compliance with cleavage planes.

- Barrier function
- Resistant, suturable & pinnable
- Easy to cut, handle, position & readjust
- Excellent adherence
- Flexible & adaptable to different bone geometries
- Barrier function for 12 weeks
- Resorbable

PROPERTIES

Nea Cova™ is a resorbable cross-linked collagen membrane that combines controlled resorption and flexibility*, outlined in Guided Bone Regeneration (GBR), to promote the proliferation of osteogenic cells in a defined area.

It is used in combination with a bone substitute like allograft or autologous bone.

Nea Cova™ is easy to handle. Flexible, it adapts perfectly to all bone geometries. Its supple texture gives it excellent setting properties without the need for sutures or fixing.

INDICATIONS

The Nea Cova™ membrane is a resorbable guided healing membrane designed for the procedure of guided tissue regeneration (GTR) and guided bone regeneration (GBR) in dental surgery.

IMPLANTOLOGY

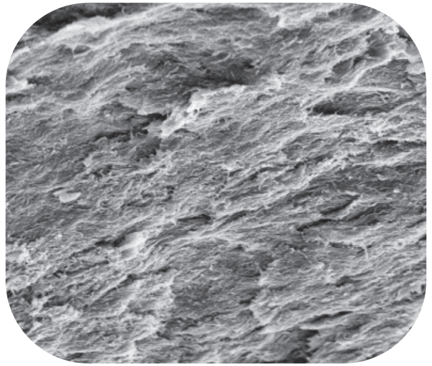
- Sinus lift,
- Ridge augmentation,
- Alveolar bone regeneration,
- Guided Bone Regeneration (GBR).

BIOCOMPATIBILITY & SECURITY

Nea Cova™ is derived from highly purified and certified type I and III porcine collagen*.

It is obtained from a controlled manufacturing process, in accordance with the most recent international standards guaranteeing its perfect biocompatibility.

Nea Cova™ membrane is sterilised by irradiation and is packaged in a double pouch.



*Internal data. Biomatlante manufacturer.

RECOMMENDATIONS FOR USE & HANDLING

The Nea Cova™ membrane can be positioned dry or moist.

However for easy handling, we recommend moistening the membrane in sterile water or a saline solution 5 minutes before the final placement.

After placement, the wound must be completely closed to prevent accelerated resorption due to membrane exposure.

NEA COVA™ RANGE

DIMENSIONS (mm)	REFERENCES
15x25 mm	NC0701EZC1525
20x30 mm	NC0702EZC2030
30x40 mm	NC0703EZC3040

15x25 mm 20x30 mm 30x40 mm

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