

Hyprom-Sorb® F

The natural Atelo-Collagen Type I
membrane for Guided Tissue and
Bone Regeneration

General information

- Natural
- pure crystalline
- bovine
- Atelo-Collagen Type I
- non-cross linked membrane

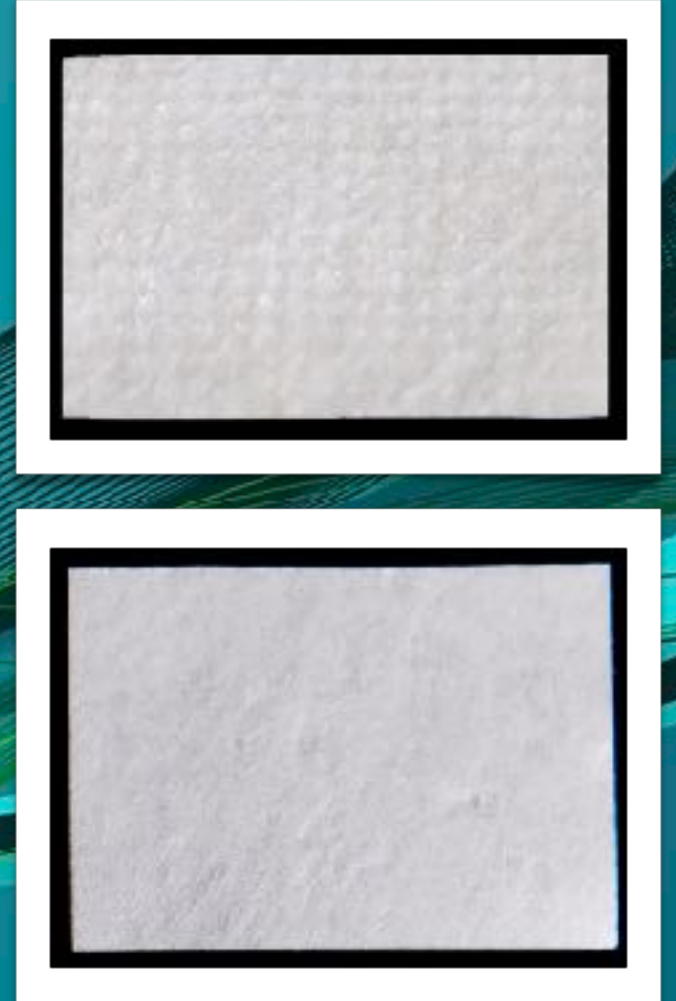


Properties

- 99.9% Atelo-Collagen Type I free of telopeptide
- high degree of tissue compatibility with excellent wound healing characteristics
- quickly adaptable to the defect due to the hydrophilic property
- can be attached with pins and suturing material
- barrier function is sufficiently long and is completely bioresorbed within 6 months

Properties

- 0.2mm thick, rigid membrane with reduced risk of dehiscence formation
- the rough porous side presents an excellent Atelo-Collagen Type I matrix for bone intergration
- the smooth side is excellent for soft tissue adhesion and healing



Indications

Hypro-Sorb® F membrane is used in maxillofacial surgery, oral surgery and implantology in the following applications:

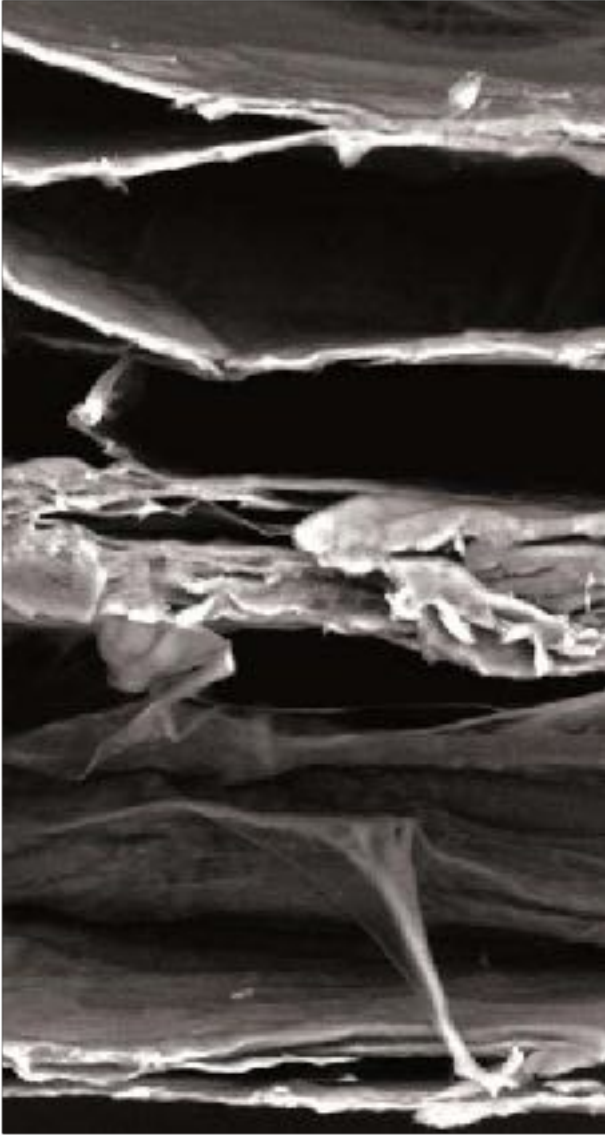
- Cystectomy
- Segmental growing of alveolar tissue
- Lifting of the sinus bottom
- Resection of root upper part
- Filling of the alveolus after resections in protetic surgical practice
- Periimplantitis
- Furcation treatment
- Cleft lip and palate

Advantages

- tear-proof fibrous tissue structure
- highly purified collagen fibers free of the immunogenic telopeptide
- the smooth cell-occlusive layer forms a natural barrier against the soft tissue cells
- accelerates cell adherence and blood clot formation
- completely bioresorbed within 6 months

Advantages

- bilayer structure enables cutting up and fixation
- the porous layer favours bone tissue integration
- physiological membrane resorption
- easy handling
- perfect adaptation to the defect
- favorable soft tissue healing



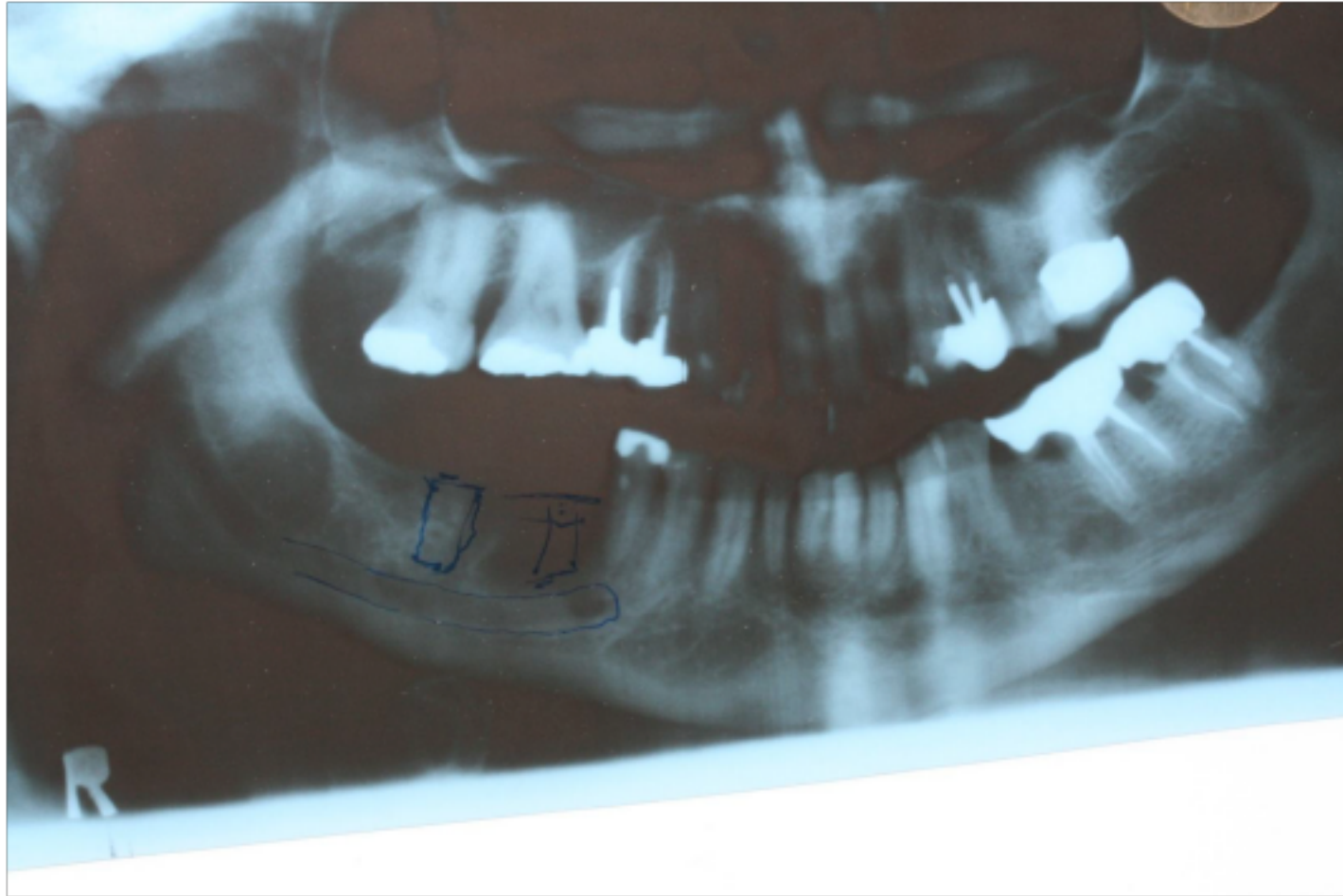
Electron microscopic view

Hypro-Sorb® F - The natural Atelo-Collagen Type I membrane for Guided Tissue and Bone Regeneration

Guided Bone Regeneration using Hypro-Sorb F & Hypro-Oss

Courtesy of Dr. med. dent Fahim Atamni
(specialist for oral surgery)
Hypro-Sorb F and Hypro-Oss cases

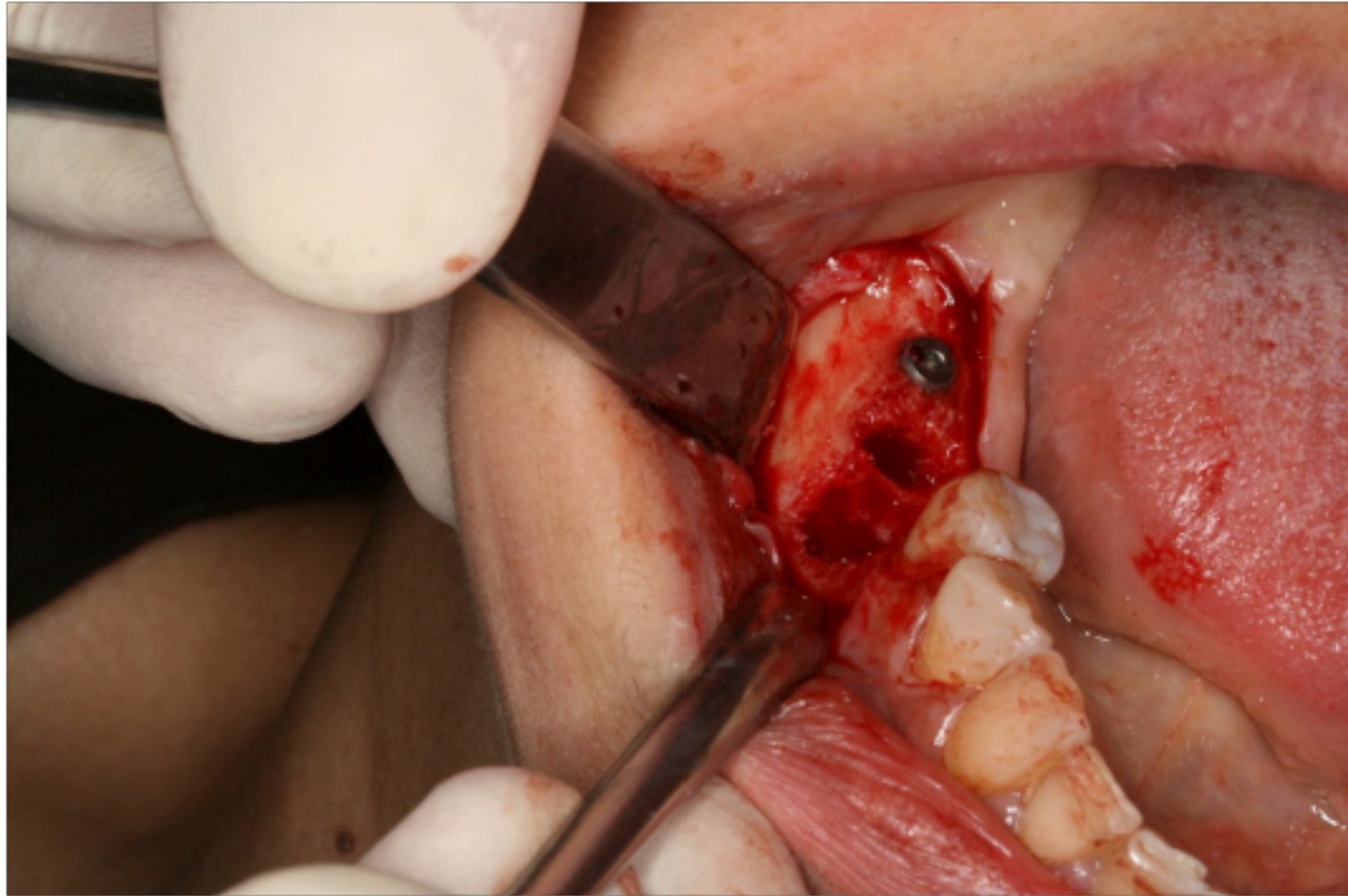




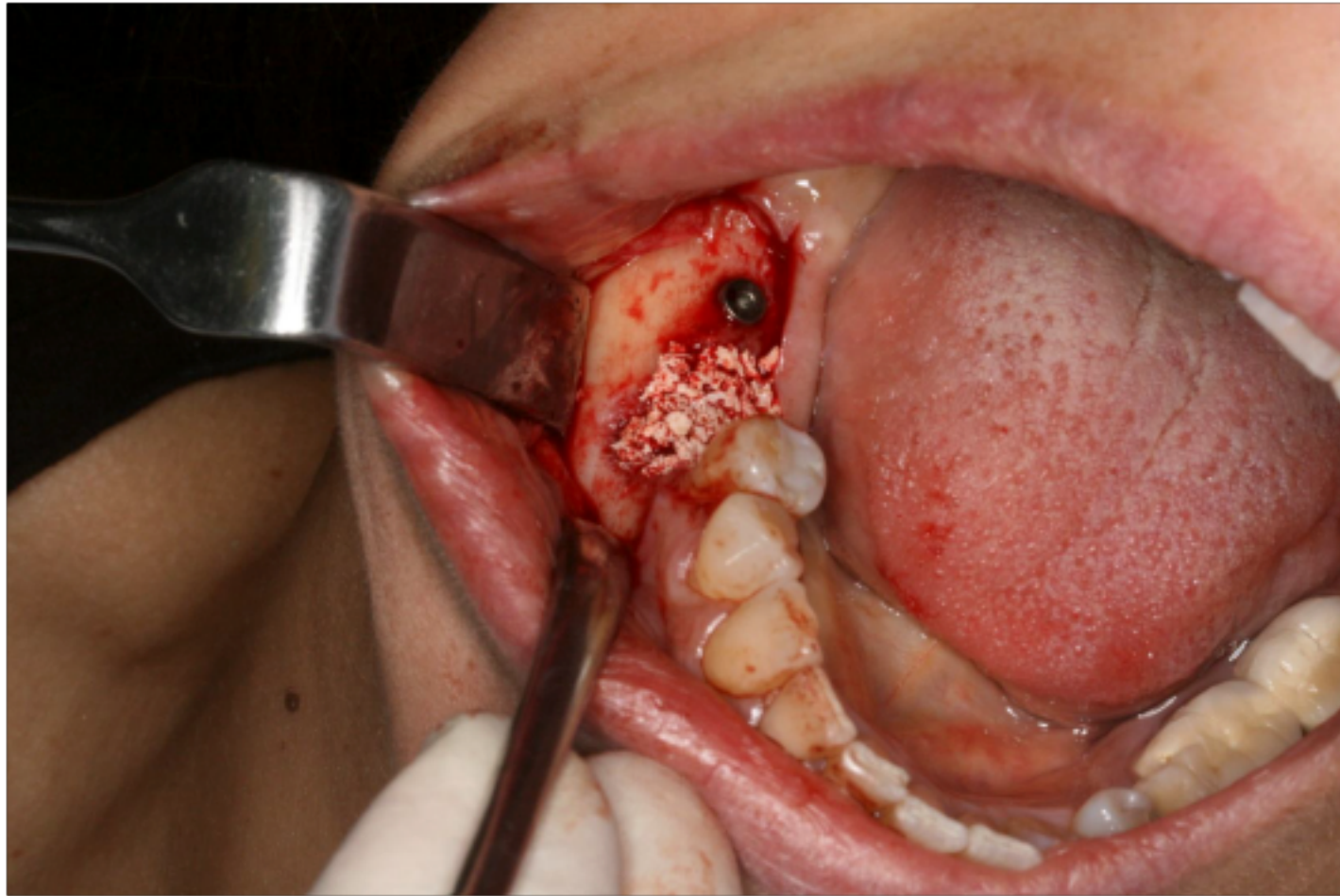


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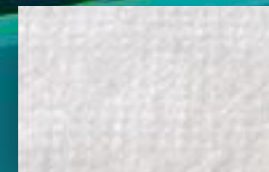
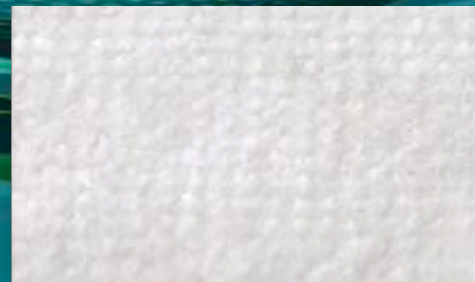
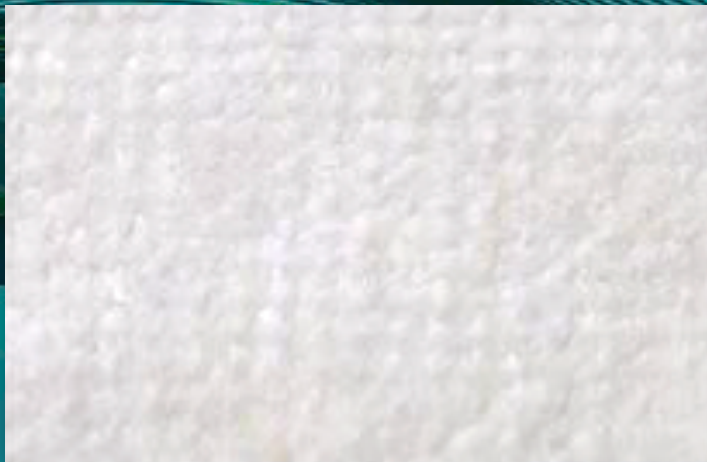




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Cat. no.	Name	Size	Description
023	Hypro-Sorb F	15 x 20 x 0.2 mm	rigid, bilayer Atelo-Collagen Type I membrane for guided bone and tissue regeneration (GBR / GTR)
024		20 x 30 x 0.2 mm	rigid, bilayer Atelo-Collagen Type I membrane for guided bone and tissue regeneration (GBR / GTR)
025		30 x 40 x 0.2 mm	rigid, bilayer Atelo-Collagen Type I membrane for guided bone and tissue regeneration (GBR / GTR)



Thank you

