Geistlich

Geistlich Mucograft® Seal

Collagen matrix for flapless socket-sealing

Geistlich Mucograft® Seal

Circular porcine collagen matrix for fast, flapless sealing of extraction sockets with an intact buccal wall for predictable soft-tissue dimensions.



Why your patients will love the results

- Reduced need for later augmentations: effective preservation of bone and soft-tissue volume when used with Geistlich Bio-Oss® Collagen¹.
- Minimally invasive: eliminates flap elevation and the need for harvesting autologous tissue^{1, 2}.
- Faster healing phase: promotes quicker soft-tissue healing⁴.
- **Highly aesthetic results:** matches natural soft-tissue colour and texture and results in less scarring than the autologous punch graft^{2, 5}.



Perform with userfriendly and timesaving products

- Off-the-shelf solution: ready-to-use matrix for extraction sockets in the anterior and posterior.
- Save on chair time: no need for soft-tissue harvesting or matrix pre-treatment².
- Flap-less: after filling the alveole with Geistlich Bio-Oss® Collagen, cover the extraction socket with Geistlich Mucograft® Seal using the time-saving and flap-less open healing approach.



Exceptional results you can rely on

- Preserve bone volume: when Geistlich Mucograft® Seal is used in conjunction with Geistlich Bio-Oss® Collagen to treat intact sockets for simpler and better implant placement¹.
- Gain of keratinised tissue: avoids the shift of the mucogingival line, allowing for stable soft-tissue dimensions⁶.



Ridge Preservation in extraction socket with preserved buccal bone

Dr. Stefan Fickl | Würzburg, Germany

Preservation of hard and soft tissue volume after extraction for delayed implant placement.



Geistlich Mucograft® Seal is placed on top of Geistlich Bio-Oss® Collagen to seal the filled alveole. It is then sutured with single and double interrupted sutures for open healing.



Healing of soft tissues three days after tooth extraction. During the healing process a fibrin matrix appears.



Final restoration 11 months after tooth extraction.



Tissue healing nine weeks after tooth extraction.

User-friendly handling

Geistlich Mucograft® Seal was designed with user-friendly handling in mind. The porcine collagen matrix can be sutured on top of the bone graft. This is easier and less time-consuming than using conventional GBR with flap elevation and submerged healing and preserves the bone volume better than spontaneous healing.



Geistlich Mucograft® Seal is ready to use straight from the box. No need for time-consuming soft-tissue harvesting, which opens a secondary wound and can lead to colour and texture mismatch with the recipient tissue⁵.



The dense structure on top of Geistlich Mucograft® Seal allows for open healing, making elevating a flap unnecessary.

During the natural healing process with the open healing approach, a fibrin matrix appears after one to four days and gets replaced with the first layer of soft tissue.

Ready for the next step?



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Learn more about Geistlich Mucograft® Seal



2

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Learn how you can try our products



3

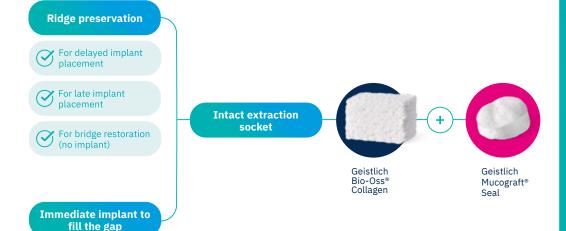
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Ideal for ridge preservation

For clinicians who seek exceptional results while balancing valuable time, we provide efficient and proven solutions to achieve clinical and professional success. Geistlich Mucograft® Seal is part of Geistlich's treatment solution for ridge preservation for extraction sockets with an intact buccal wall.



Manufacturer

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Geistlich - committed to regenerative dentistry

Pioneering products

Good for patients, good for professionals: Geistlich's ridge preservation biomaterials are easy to use, cost-effective, save you time, and ensure exceptional patient outcomes - aiming to minimise secondary morbidity. Our portfolio includes Geistlich Bio-Oss® Collagen, Geistlich Bio-Gide® Shape and Geistlich Mucograft® Seal, all of which have been rigorously tested for safety and efficacy in more than 1,500 scientific studies worldwide.

Swiss quality under one roof

As a family-owned company with more than 170 years in the market, it is important to Geistlich that all research and development is done in-house and meets the high Swiss quality standards. From biochemistry to cell biology, materials research to analytical testing, a wide range of research is conducted in-house. The result of this commitment is the regeneration of natural tissue through the interaction between our products and your patient's body.

Grow with Geistlich



Education programs

Comprehensive, tailored training courses for all dental professionals, including Geistlich myGuide®, a self-paced learning experience.



Patient education

Geistlich provides materials to help educate patients and boost case acceptance rates.



Checklists and templates

Geistlich offers tools to simplify oral surgery and ensure consistent outcomes.



Scientific opportunities

Geistlich supports the scientific community by offering opportunities like research grants and Young KOL programs to advance bone and soft tissue regeneration.

Geistlich Mucograft® Seal is available in these sizes:*

8 mm diameter

(ideal for anterior extraction sockets) 12 mm diameter (ideal for posterior extraction sockets)

* Product availability may vary depending on your location.

