

NEW
QUANTITY!

Geistlich
Biomaterials

YOUR MAGICAL HANDS –
OUR GEISTLICH BIO-OSS® 1.0 g



1.0 g, small granules

1.0 g, large granules



NEW QUANTITY OF 1.0 g FOR MORE THERAPY FLEXIBILITY, SAME CLINICAL LONG-TERM SUCCESS

Quantities available*:

Small granules (0.25–1 mm)

0.25 g \approx 0.5 cm³

0.5 g \approx 1.0 cm³

NEW: 1.0 g \approx 2.0 cm³

2.0 g \approx 4.0 cm³

Large granules (1–2 mm)

0.5 g \approx 1.5 cm³

NEW: 1.0 g \approx 3.0 cm³

2.0 g \approx 6.0 cm³

Sizes available:

13 × 25 mm

25 × 25 mm

30 × 40 mm



Clinical long-term success with Geistlich Bio-Oss® and Geistlich Bio-Gide®¹

Reliable:

Implant survival rate of 91.9% with
Geistlich Bio-Oss® and
Geistlich Bio-Gide® after 12–14 years¹

Predictable:

Excellently preserved facial bone wall
after 5–9 years with Geistlich Bio-Oss®
and Geistlich Bio-Gide®^{2,3}

MAJOR BONE
AUGMENTATION

SINUS FLOOR
ELEVATION

Geistlich Bio-Oss®

0.25–1 mm

1.0 g \approx 2.0 cm³



Geistlich Bio-Oss®

1–2 mm

1.0 g \approx 3.0 cm³



A POWERFUL COMBINATION EXTENDED



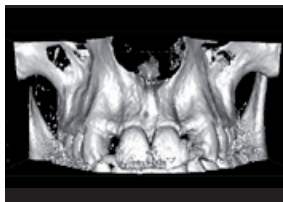
“Geistlich Bio-Oss® 1.0 g meets the need for an extended product range! Additional flexibility in GBR therapy for excellent long-term outcomes and stable aesthetic results!”

PROF. MATTEO CHIAPASCO, MILAN (ITALY)

GBR augmentation, Prof. M. Chiapasco



Initial preoperative situation of regions 12 and 22. Resorbed buccal bone due to agenesis of the two lateral incisors.



Preoperative CBCT scan showing the extension of the bone defect.



Intraoperative situation of the resorbed buccal bone in regions 12 and 22.



Augmentation with a mixture of autogenous bone particles and Geistlich Bio-Oss® bovine bone material.



Application of a Geistlich Bio-Gide® collagen membrane in two layers.



An excellent aesthetic outcome at one year follow-up after prosthetic loading.

Your worldwide
no. 1 reference^{5,6}

Outstanding
quality^{7,8}

Unique
biofunctionality¹⁻⁴

Manufacturer

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- > **More than 1,000**
pre-clinical and clinical studies
- > **More than 8.5 million**
applications of Geistlich Bio-Oss®
- > **More than 4.5 million**
applications of Geistlich Bio-Gide®
- > **Every 22 seconds**
one Geistlich biomaterial is used
- > **No. 1 worldwide leader**
in regenerative dentistry for
almost 30 years

References

- 1 Jung R. et al., Clin Oral Implants Res. 2013 Oct;24(10):1065-73
 - 2 Buser D et al., J Periodontol. 2013 Nov;84(11):1517-27. doi: 10.1902/jop.2013.120635. Epub 2013 Jan 24
 - 3 Jensen S.S. et al., J Periodontol. 2014 Nov;85(11):1549-56
 - 4 Mordenfeld A. et al., Clin Oral Implants Res. 2010 Sep;21(9): 961-70
 - 5 iData Research Inc., US Dental Bone Graft Substitutes and other Biomaterials Market, 2013
 - 6 iData Research Inc., European Dental Bone Graft Substitutes and other Biomaterials Market, 2013
 - 7 ISO 13485 certificate, research and development
 - 8 ISO 9001 certificate, multi site quality management
- * Product availability may vary from country to country