

InterOss®

ANORGANIC CANCELLOUS BONE GRAFT GRANULES

Biocompatible and osteoconductive making it ideal for bone regeneration uses

SUPERIOR OSTEOCONDUCTION

BETTER HYDRATION

Hydrophilic properties allow rapid absorption of patient's blood making it easy to apply

REDUCE INFLAMMATION

STRONGER CELL ATTACHMENT

Interconnected network of macro and micro pores providing an ideal environment for cell attachment and bone growth

InterOss® is a natural hydroxyapatite bone grafting material for bone regenerative application in dentistry. Made from a proven multi-step purification process, InterOss® is an osteoconductive material for bone regeneration. InterOss® is available in granule form. It is supplied sterile and is dedicated for single use.



SigmaGraft

Indications for Use

InterOss® granules are recommended for:

- Augmentation or reconstructive treatment of the alveolar ridge
- Filling of periodontal defects
- Filling of defects after root resection, apicoectomy, and cysectomy
- Filling of extraction sockets to enhance preservation of the alveolar ridge
- Elevation of the maxillary sinus floor
- Filling of periodontal defects in conjunction with products intended for Guided Tissue Regeneration (GTR) & Guided Bone Regeneration (GBR)
- Filling of peri-implant defects in conjunction with products intended for GBR

COMPOSITION

Calcium phosphate (100% pure hydroxyapatite, mineral phase)

INTEGRATION TIME

6 - 9 months (depending on defect)

STORAGE TEMPERATURE

59 - 77 °F / 15 - 25 °C

DEGRADATION PROFILE

Bovine hydroxyapatite provides osteoconductive surface enabling a slow degradation and enhanced osseointegration of particles into a new bone.

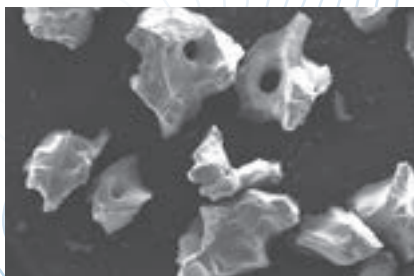


Small Granules (0.25 - 1.0 mm)

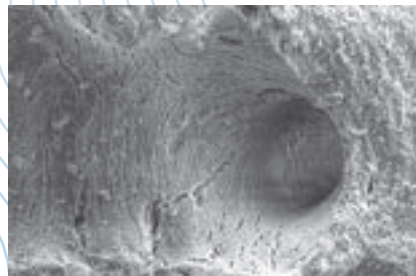
SKU	Volume	Weight
IOSG015	0.32 cc	0.15 g
IOSG025	0.54 cc	0.25 g
IOSG050	1.08 cc	0.5 g
IOSG100	2.16 cc	1.0 g
IOSG200	4.32 cc	2.0 g

Large Granules (1.0 - 2.0 mm)

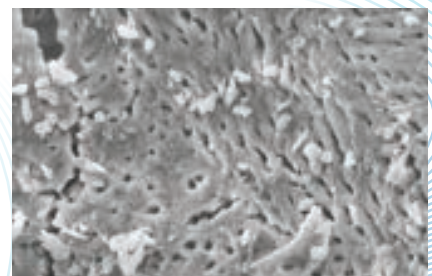
SKU	Volume	Weight
IOLG050	2.0 cc	0.5 g
IOLG100	4.0 cc	1.0 g
IOLG200	8.0 cc	2.0 g



1 mm



100 µm



10 µm



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