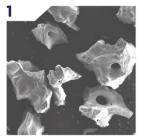
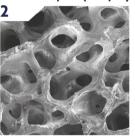
InterOss®

ANORGANIC CANCELLOUS GRANULES

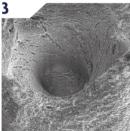




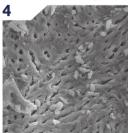
Macropore (>100µm)



Mesopore (10 - 100μm)



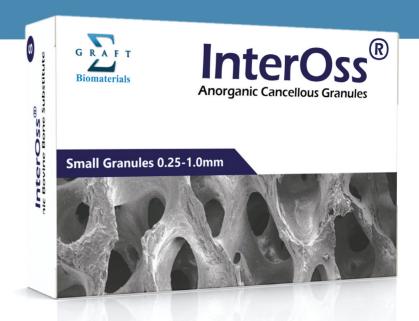
Micropore (<10µm)



Storage: InterOss® should be stored in a dry, clean and well ventilated place at ambient temperature (15-25°C/59-77°F). Keep the product in aseptic conditions until using the product.

Sterilization: InterOss® is sterilized using gamma irradiation. Appropriate aseptic technique should be observed in all operations. The package should be inspected prior to use to ensure that the sterile barrier has not been compromised.

Caution: Federal (USA) law restrict this device to sale by or on the order of a licensed dentist.



InterOss® is a natural hydroxyapatite bone grafting material derived from Australia bovine (BSE free). The highly purified osteoconductive material is produced from natural bone through a multi-step purification process. Due to its natural origin, InterOss® is chemically, as well as structurally, comparable to mineralized human bone (nanocrystalline natural apatite). InterOss® is available in granule form. It is supplied sterile and is dedicated for single-use.

The presence of a macroporous structure favors cell ingrowth while the micropores allow the penetration of body fluids into the implant. The microporosity can also be a strategy to manipulate resorption and dissolution rate: the greater the microporosity, the greater the degradation rate.

The pore structure and interconnected pore system of InterOss® allow the grafting material to act as a guide for body fluids, grown factors, blood vessel, bone marrow, and bone cells.

Granule Size	Small granules (0.25-1mm)				Large granules (1-2mm)		
Volume	0.25 g	0.50 g	1.0 g	2.0 g	0.50 g	1.0 g	2.0 g
Reference	IOSG025	IOSG050	IOSG100	IOSG200	IOLG050	IOLG100	IOLG200

Small granules (0.25-1mm)Large granules (1-2mm)