

InterOss® Syringe

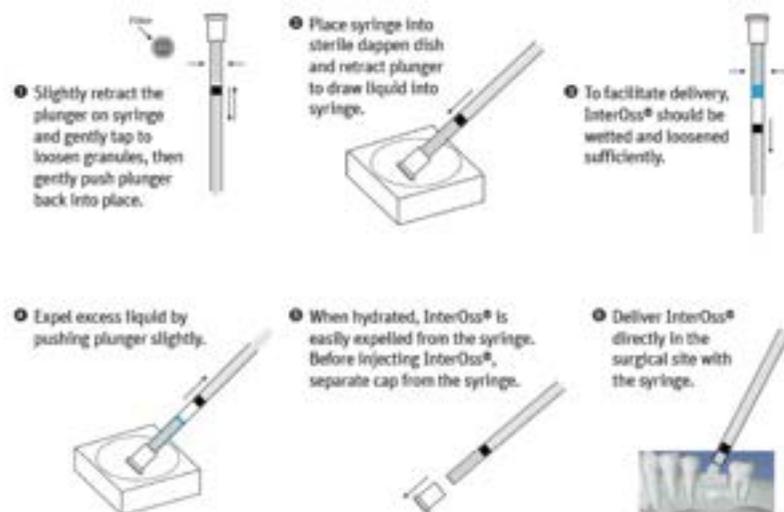
ANORGANIC CANCELLOUS GRANULES

InterOss® Syringe is a natural mineral derived from bovine bone originating from BSE-free Australia. The bovine cancellous bone is purified into an osteoconductive mineral, in a series of chemically-refining steps. This bone mineral is a single-use gamma sterilized product available in granule form. Due to its natural origin, this product is structurally and chemically similar to mineralized human bone. **InterOss®**'s inorganic bone matrix is constituted by macropores and micropores, characteristics that play a critical role in maintaining blood supply to the defect, promoting osteoconductivity, and contributing to tissue integration and wound stability.

In addition, high interconnectivity of pores ensures a high surface area for fast resorption and enhanced cells adhesion and proliferation. Overtime, the irregular- shaped **InterOss®** particles (0.25-2.0mm) incorporate with the living bone to provide long term volume support and promote angiogenesis and migration of osteoblasts.

Granule Size	Small granules (0.25-1mm)		Large granules (1-2mm)
Volume	0.25 cc	0.50 cc	0.50 cc
Reference	IOSGS025	IOSGS050	IOLGS050

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



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.