

Infinity DBM Fiber Allografts

COMPOSITION & BENEFITS

Infinity DBM Fiber Technology is an advanced bone graft solution containing 100% fibrous demineralized cortical bone. The graft provides osteoinductive potential as well as osteoconduction and can be hydrated with autologous bone marrow or blood. Once hydrated, the bone graft becomes malleable capable of filling defects of various sizes in the spine, extremities or pelvis.



The DBM Fiber provides a graft material capable of wicking fluid supporting autologous cells and proteins important for cell binding and bone growth.



VOLUME	ITEM NUMBER
2.5 cc	700-01-02
5.0 cc	700-01-05
10.0 cc	700-01-10

Infinity DBM Putty Allografts

COMPOSITION & BENEFITS

Infinity DBM Putty is formable and injectable. The graft resists irrigation and can be used to augment autologous cancellous or cortico-cancellous grafts.

VOLUME	ITEM NUMBER
1.0 cc	700-00-0010
2.5 cc	700-00-0025
5.0 cc	700-00-0050
10.0 cc	700-00-0100

Infinity DBM Putty is entirely derived from human allograft bone tissue. A unique processing method was invented to eliminate the need for extrinsic organic carriers that have no bioactivity or biological function.



CONFIDENCE & TRUST

CGTPs and American Association of Tissue Bank (AATB) accredited supplier. Recovery and screening is performed according to FDA and AATB guidelines. Tissue for the Infinity DBM Fiber, Infinity DBM Putty, Infinity DBM Cubes & Strips, and Infinity Cancellous Chips are recovered and processed under aseptic conditions and are terminally sterilized using validated E-beam irradiation.

These Infinity Biologics grafts are provided sterile (SAL 10⁻⁶).

Infinity DBM Strip & Cube Allografts

COMPOSITION & BENEFITS

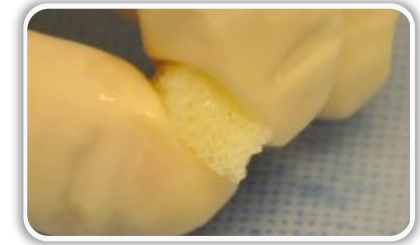
The Infinity DBM Strip and Cube are advanced and unique bone grafts derived from trabecular bone. While providing osteoinductive potential and osteoconduction, once hydrated with bone marrow aspirate or blood the graft provides a compressible implant with elastic and spring-like properties capable of filling defects in the spine, pelvis or extremities.



DIMENSIONS	ITEM NUMBER
50 x 20 x 7 mm*	710-01-07
10 x 10 x 10 mm	720-01-01

* Variations of strip dimensions may be seen due to donor variability.

The Infinity DBM Strip and Cube after hydration provides the ideal environment for bone healing including vascularization and mineralization.



Infinity Cancellous Chip Allografts

COMPOSITION & BENEFITS

Infinity Cancellous Chip allograft is an ideal alternative to autograft for complete bone regeneration. Cancellous chips form the osteoconductive scaffold for new bone formation while maintaining the porosity essential for tissue and vascular regrowth. Cancellous bone packs well into any size or shaped defect, for maximum surgical flexibility and is available for immediate use with no refrigeration or thawing required. Autologous blood or bone marrow can be used to rehydrate the freeze-dried tissue to increase the biological properties of the implant. Optimal performance is achieved when rehydration is done at least 30 minutes prior to implantation.



SIZE & VOLUME	ITEM NUMBER
1-4mm, 15 cc	600-04-15
1-4mm, 30 cc	600-04-30

INDICATIONS FOR USE

These grafts are indicated for use in bony voids or defects that are not intrinsic to the stability of the bony structure. The graft should be gently packed into bony voids of the skeletal system (i.e. spine, extremities, and long bone). These defects may be surgically created osseous defects or defects created from traumatic injury to the bone. The graft provides a bone void filler that remodels and is replaced by the growth of new bone during the bone healing process. The graft can be mixed with autologous bone marrow or blood prior to use at the physician's discretion. Note: It is not recommended to rehydrate graft using sterile water.