

Orthobiologics

Bone Void Filler



Shortens OR Time

Custom shape grafts can be tailored to fill interbody devices as well as bone voids and other osseous defects which eliminates the time required to pack.

Superior Wicking

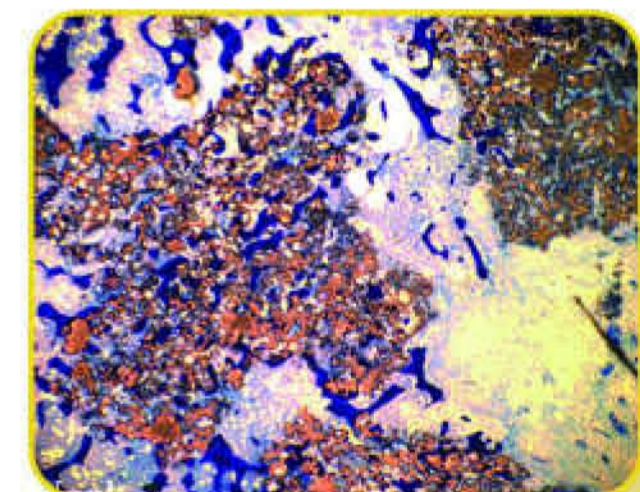
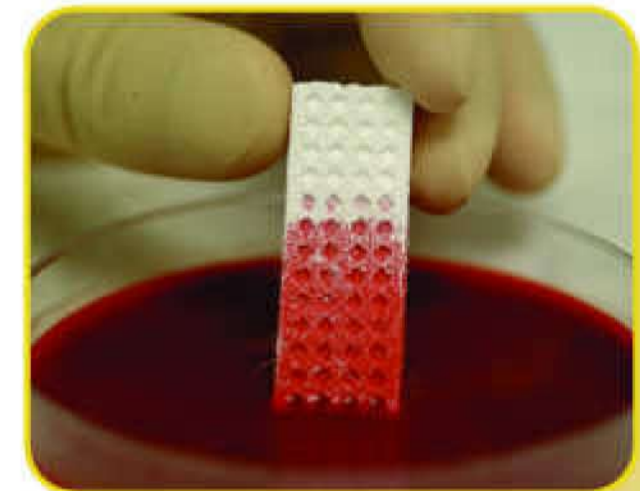
Using proprietary technology, the grafts internal architecture is designed to allow for rapid cell infiltration, wicking and tissue ingrowth. The graft architecture also promotes controlled graft resorption, allowing for a critical support structure to be present during the remodeling phases of bone healing.

Proven Technology

The Theken grafts have undergone extensive *in vitro* and *in vivo* testing. Pre-clinical studies have shown the grafts to maintain high levels of bone ingrowth while maintaining controlled graft resorption rates, resulting in high quality bone with mechanical properties comparable to native tissue.

Beta-tricalcium Phosphate

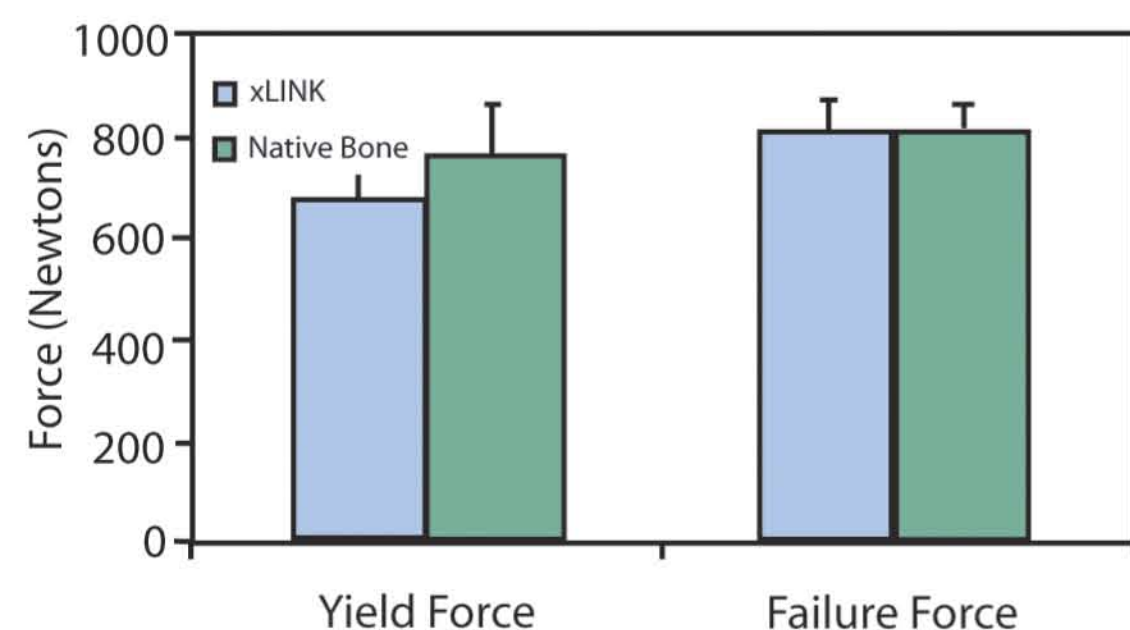
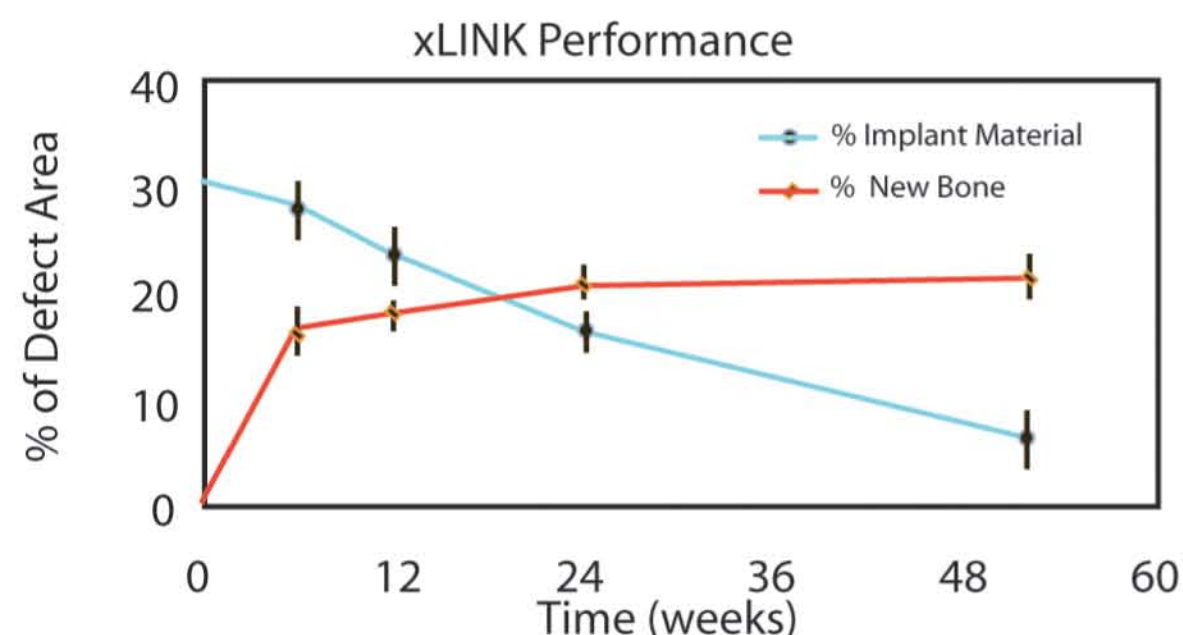
Beta-tricalcium phosphate is an osteoconductive material with a long history of use in clinical orthopedic applications.



Performance – Architecture Makes a Difference

To establish product efficacy, the Theken grafts have undergone extensive in vitro and in vivo testing. Pre-clinical studies have shown the grafts to maintain high levels of bone ingrowth while maintaining controlled graft resorption rates, resulting in high quality bone with mechanical properties comparable to native tissue.

Due to the unique shape and architecture, Theken grafts can be readily mixed with other components including bone marrow aspirate to provide for an osteogenic bone graft (Marrow aspiration kits are provided by Theken). Demineralized bone can also be mixed with the graft to promote osteoinductivity.



xLINK performance in canine humeral defect shows high levels of bone ingrowth through 52 weeks. Mechanical testing shows the healed tissue to have comparable properties to native tissue.

Product	Size
xLINK-S	
50-01-0005	5cc
50-01-0010	10cc
50-01-0020	20cc
xLINK-L	
50-02-0010	10cc
50-02-0020	20cc
iLINK	
50-05-0020	36 x 12 x 6 mm
TrueForm-LT	
55-10-0911	5 x 12x21 mm
55-11-0709	4 x 10 x 15 mm
55-11-0911	5 x 12 x 16 mm
55-11-1113	5 x 14 x 16 mm
TrueForm-LP	
52-10-0911	6 x 13 x 18 mm
52-10-1113	6 x 15 x 18 mm
52-12-0911	6 x 13 x 13 mm
52-12-1113	6 x 13 x 15 mm
TrueForm-CP	
51-11-0001	8 x 11 x 25 mm
Aspiration Kit	
59-50-2001	Standard

About Theken

The Theken family of companies Theken Spine LLC, Theken Orthopaedic LLC and Theken Disc LLC specializes in pioneering spinal implant technologies that improve the surgical technique benefiting the patient as well as the surgeon. Theken provides comprehensive product lines that offer surgeons peace of mind through steadfast product reliability and easy-to-use instrumentation. Products include cervical plate systems, spacers, degenerative/deformity and trauma/tumor devices. Theken also leads the market in next-generation artificial disc replacement technology.



C-POD, L-POD



Vu C-POD



Vu L-POD