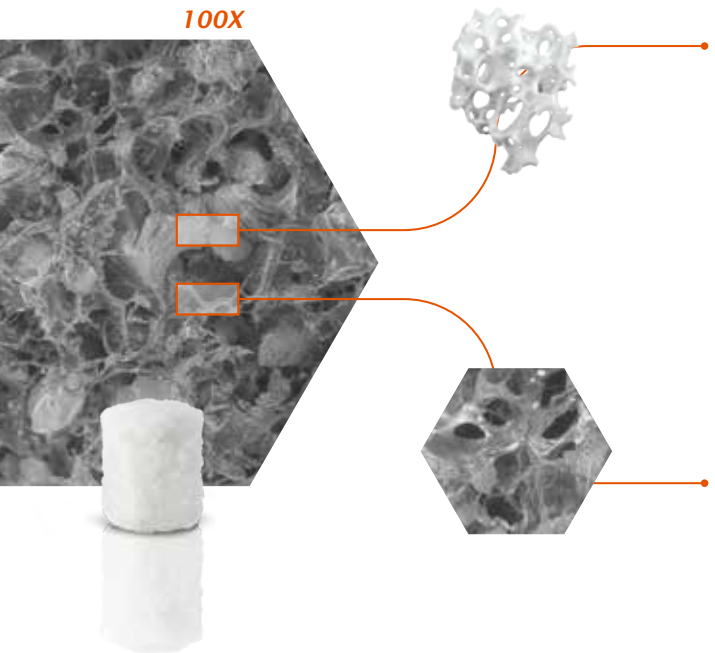


INTRODUCING ZCORE™ FORM

moldable collagen-enriched porcine xenograft

A composite of osteoconductive bone mineral and collagen, Zcore™ Form is composed of 80% porcine xenograft particulate and 20% porcine collagen by volume (90% xenograft and 10% collagen by weight). The moldable consistency of Zcore™ Form allows it to take the shape of the defect while also making the overall handling of the product easier and more convenient than particulate grafts.



100X

80% Zcore™ Porcine Xenograft Particulate

- ▶ Interconnecting macroscopic and microscopic porous structure supports the formation and ingrowth of new bone
- ▶ 88% Void Space: hyper-porosity of porcine cancellous matrix and intra-particle space facilitated by rough particle morphology reduce bulk density of the graft, allowing greater empty space for new bone growth*
- ▶ Derived from porcine cancellous bone, eliminating risk of BSE transmission
- ▶ Heat treated to an optimal temperature that ensures a degree of crystallinity* consistent with native bone mineral to allow for remodeling of the healing bone

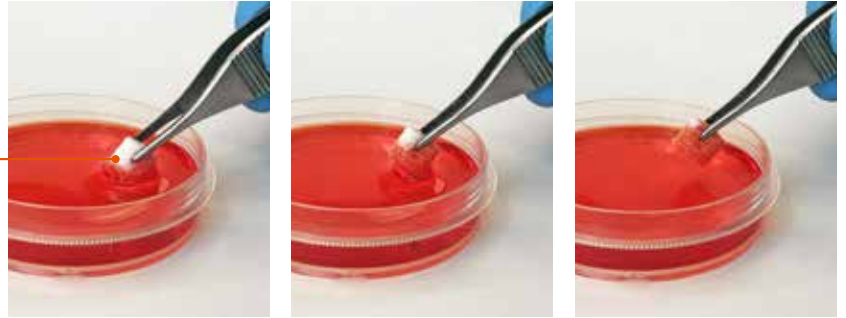
20% Type I Porcine Collagen

- ▶ Facilitates handling of the graft particles and acts to maintain the graft material in the defect site
- ▶ Derived from porcine Achilles tendon, eliminating risk of BSE transmission

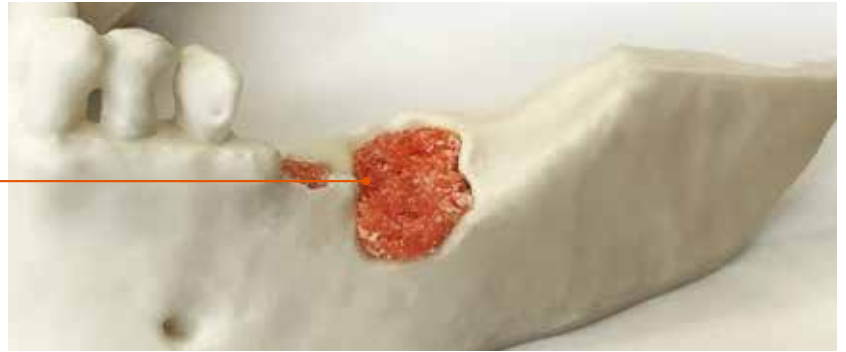
*Li ST, Chen HC, Yuen D. Isolation and Characterization of a Porous Carbonate Apatite From Porcine Cancellous Bone. Science, Technology, Innovation, Aug. 2014: 1–13.

HANDLING SIMPLIFIED:

Zcore™ Form hydrates almost immediately when introduced to the patient's blood or sterile saline.



Once hydrated, Zcore™ Form becomes moldable and can take the shape of a variety of defect shapes and sizes.



Zcore™ Form Moldable Collagen-Enriched Porcine Xenograft



9 mm diam. x 8 mm

0.5 cc Part No. ZF050

Zcore™ Form Moldable Collagen-Enriched Porcine Xenograft



11 mm diam. x 12 mm

1.0 cc Part No. ZF100

Zcore™ Form Moldable Collagen-Enriched Porcine Xenograft



11 mm diam. x 22 mm

2.0 cc Part No. ZF200