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OraGRAFT® Endure

Moldable Demineralized Fibers with Cancellous

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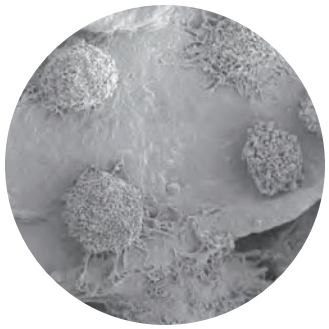
The OraGraft Advantage

✓ OPTIMIZED HANDLING

OraGraft Endure was developed specifically for grafting procedures where there is a need for a bone graft material that has osteoinductive potential, maintains space and can easily be formed to fit a defect. OraGraft Endure is a mix of the demineralized moldable fibers with cancellous particulate in a 1:1 ratio. This mix maximizes the amount of cancellous particulate and the amount of moldable demineralized fibers without compromising handling.

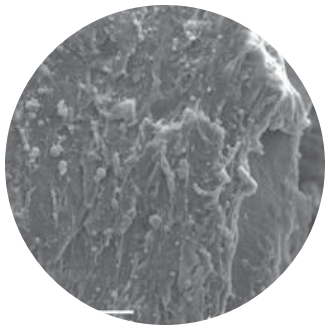


Feature	Benefit
Hydrates quickly	Saves chair time
Moldable	Conforms and stays contained in the surgical site

✓ HOSPITABLE SCAFFOLD

The cortical fibers in OraGraft Endure create a hospitable scaffold, and the cancellous particulate provides the added benefit of space maintenance.

Feature	Benefit
Long cortical fibers with multiple protrusions and a rough surface	Provides a large surface area and many contact points for cellular attachment[1]
Interconnected cortical fibers	Allows cells to easily spread out and make connections with each other[1]
Favorable porosity and pore size[2-12]	Promotes cellular attachment and proliferation
Lot tested with nude mouse assay	Confirmation that final product has osteoinductive potential
Cancellous particulate 250-1000 microns	Provides increased space maintenance compared to fibers alone



LifeNet Health®
Saving Lives. Restoring Health. Giving Hope.

✓ 100% BONE, NO CARRIER

OraGraft Endure is comprised of 100% human bone. The cortical fibers have been demineralized using PAD® technology to encourage natural remodeling during the bone-healing process.

Feature	Benefit
Demineralized using PAD technology	Optimal osteoinductive potential[13-17]
No carrier	100 percent bone[1,18]
Human bone	Facilitates natural remodeling during the bone healing process

Offering a 1:1 ratio of cancellous particulates with moldable demineralized fibers, OraGraft Endure is designed for enhanced osteoinductive potential with a scaffold shown to maintain space and support angiogenesis. The combination has been shown to be effective in supporting guided bone regeneration with the primary application use for treating fenestration defects.[19-21]

Demineralized using proprietary PAD technology that targets optimal residual calcium levels of 1-4% without compromising the graft's inherent osteoinductive potential.

Processed using Allowash XG technology, which provides a Sterility Assurance Level (SAL) of 10^{-6} while protecting the graft's inherent biomechanical and biochemical function.

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