

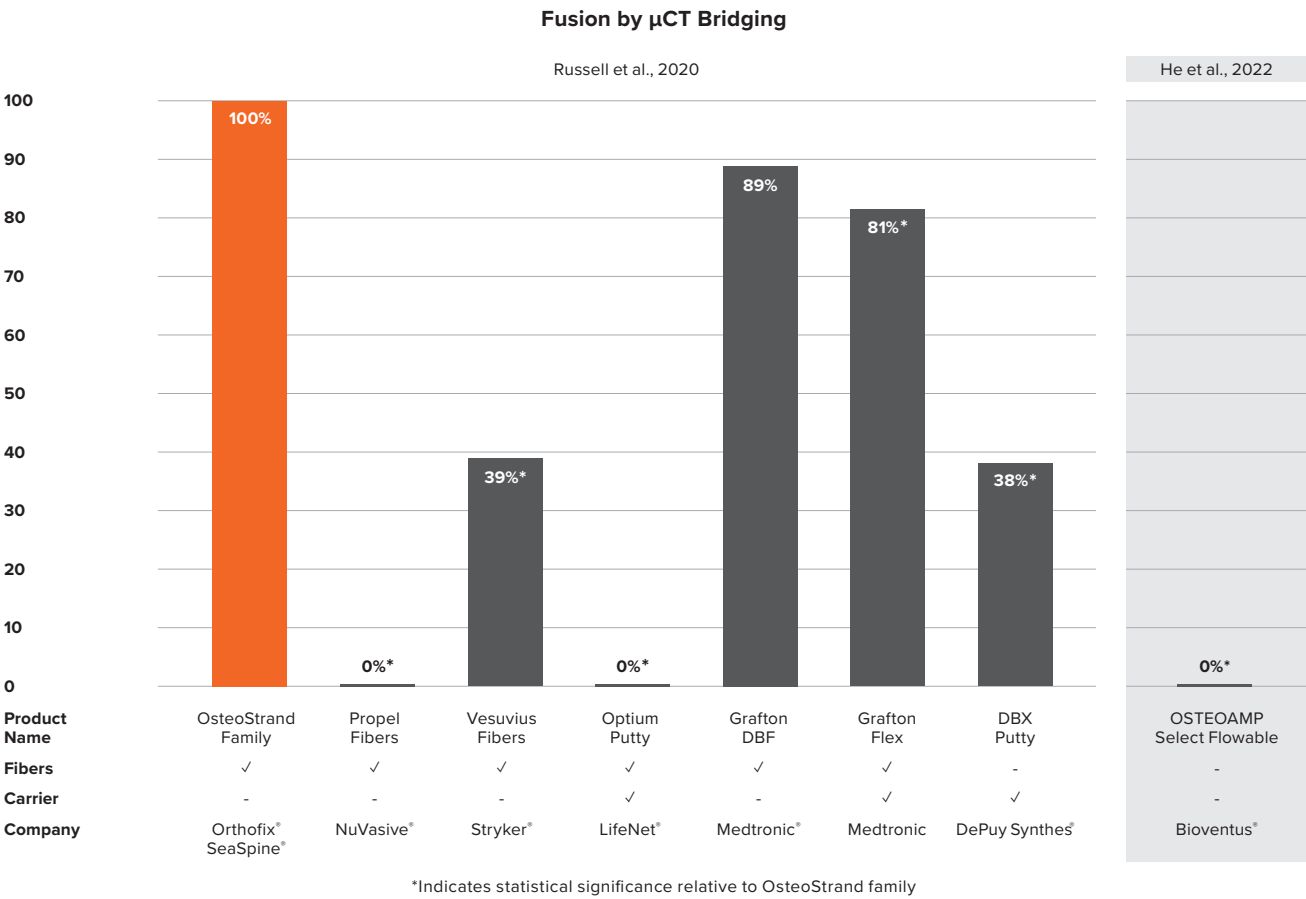
OSTEOSTRAND PLUS FAMILY

OSTEOSTRAND PLUS & OSTEOSTRAND PLUS C

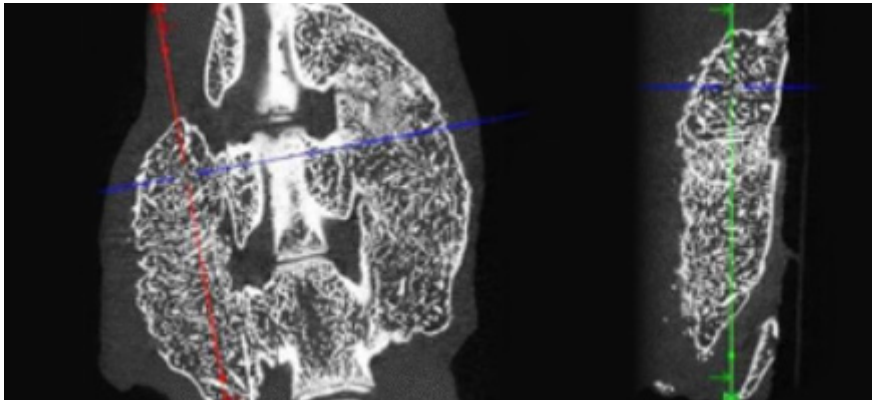


DBM Quality and Quantity Matter

Russell et al., 2020³, He et al., 2022⁴



Russell et al., 2020³



4-week μ CT of OsteoStrand family

Study Conclusions

- OsteoStrand family fibers achieved 100% fusion
- DBM composition does not guarantee performance
- Strict tissue processing and quality standards correspond with improved product performance

ORDERING INFORMATION



OsteoStrand Plus C (Syringe)

Product Volume	Part Number
X-small (1.25cc)	56731012
Small (2.5cc)	56731025
Medium (5cc)	56731050
Large (10cc)	56731100

OsteoStrand Plus (Syringe)

Product Volume	Part Number
X-small (1.25cc)	56730010
Small (2.5cc)	56730025
Medium (5cc)	56730050
Large (10cc)	56730100

OsteoStrand Plus (Vial)

Product Volume	Part Number
X-small (1.25cc)	56710010
Small (2.5cc)	56710025
Medium (5cc)	56710050
Large (10cc)	56710100

* Data on file.

¹ Martin Jr, G. J., Boden, S. D., Titus, L., & Scarborough, N. L. (1999). New formulations of demineralized bone matrix as a more effective graft alternative in experimental posterolateral lumbar spine arthrodesis. *Spine*, 24(7), 637-645.

² Olsson, E. (2023). The Achievement of Early Bony Fusion after Use of the OsteoStrand® Family Fibers in Single and Multi-Level Anterior Discectomy and Fusion: A Case Series. *SeaSpine White Paper*

³ Russell, N., Walsh, W. R., Lovric, V., Kim, P., Chen, J. H., Larson, M. J., & Vizesi, F. (2020). In-vivo performance of seven commercially available demineralized bone matrix fiber and putty products in a rat posterolateral fusion model. *Frontiers in Surgery*, 7, 10.

⁴ He, J., Larsen, M., Oliver, R., Lovric, V., Walsh, W., & Vizesi, F. (2022). Comparison of Commercially Available Orthobiologics in a Rat Spinal Fusion Model: OsteoAMP Select Flowable. *SeaSpine White Paper*

Refer to instructions for use for indications and important safety instructions.

For more information or to place an order, please contact:
TEL 866.942.8698 | FAX 877.558.6227
customerservice@seaspine.com | seaspine.com

Outside USA
TEL + 1.760.727.8399 | FAX + 1.760.727.8809
INTERNATIONAL INQUIRIES intlcustomer@seaspine.com

IsoTis OrthoBiologics, Inc.
2 Goodyear, Irvine, CA 92618
TEL 800.550.7155 USA | FAX 800.471.3248
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OSTEOSTRAND® PLUS FAMILY

OSTEOSTRAND PLUS & OSTEOSTRAND PLUS C
SALES BROCHURE

OSTEOSTRAND® PLUS FAMILY

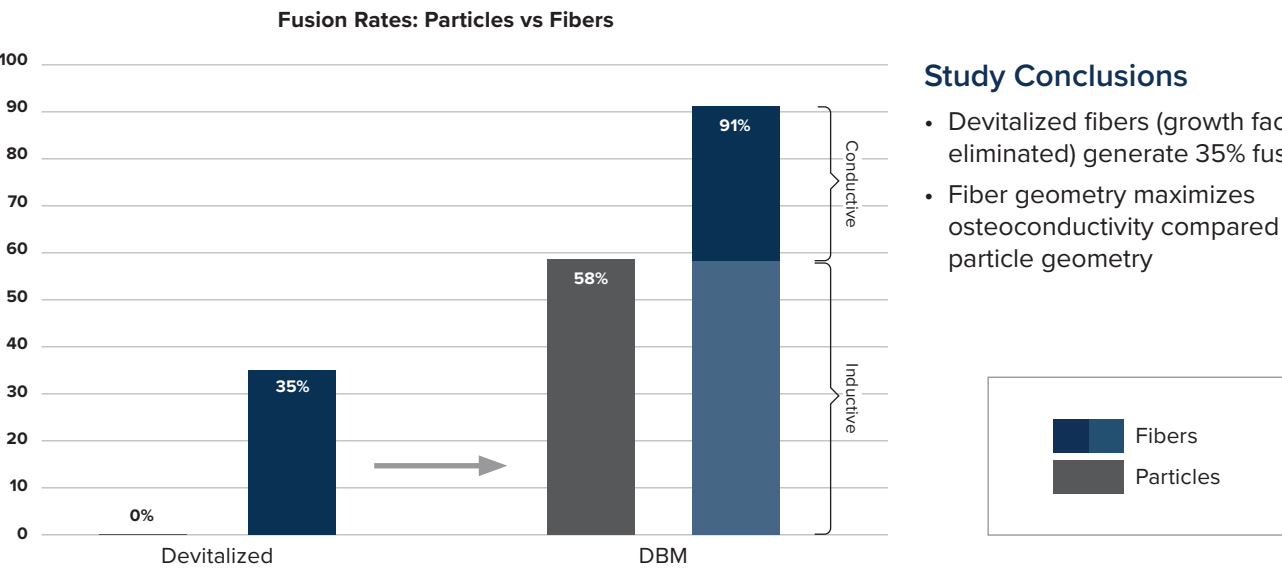
OSTEOSTRAND PLUS & OSTEOSTRAND PLUS C

BACKED BY SCIENCE

OsteoStrand® Plus Family fibers were developed through a disciplined R&D process that evaluated a variety of fiber geometries to deliver osteoinductivity, osteoconductivity, and controlled expansion and to provide intraoperative handling. OsteoStrand Plus is 100% demineralized bone fibers designed to unleash the maximum bone forming capacity and fusion potential. OsteoStrand Plus C is demineralized bone fibers combined with cancellous chips for enhanced packing density. Combined with Accell® Bone Matrix (ABM), OsteoStrand Plus and OsteoStrand Plus C provide both immediate and sustained release of growth factors critical to bone healing.*

Cellular Highways: Fiber Geometry Maximizes Osteoconductivity

Martin et al., 1999¹



Early Bone Fusion Achieved with OsteoStrand Family Fibers

Olsson et al., 2023²



Example of two-level ACDF X-ray preoperation through 12 months postoperation

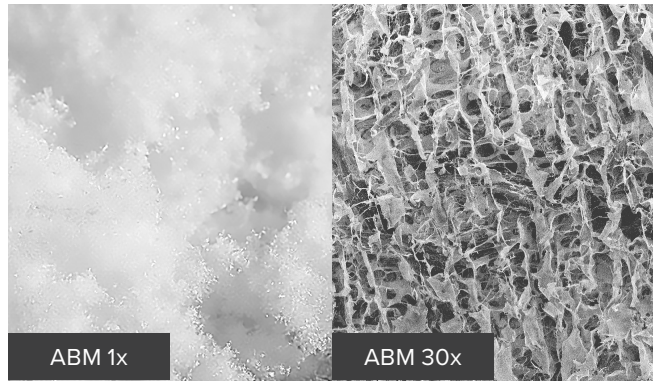
OSTEOSTRAND PLUS FAMILY

Specific Geometry

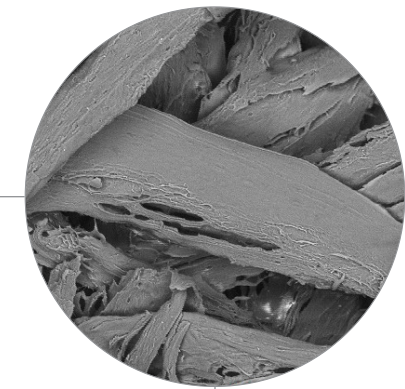
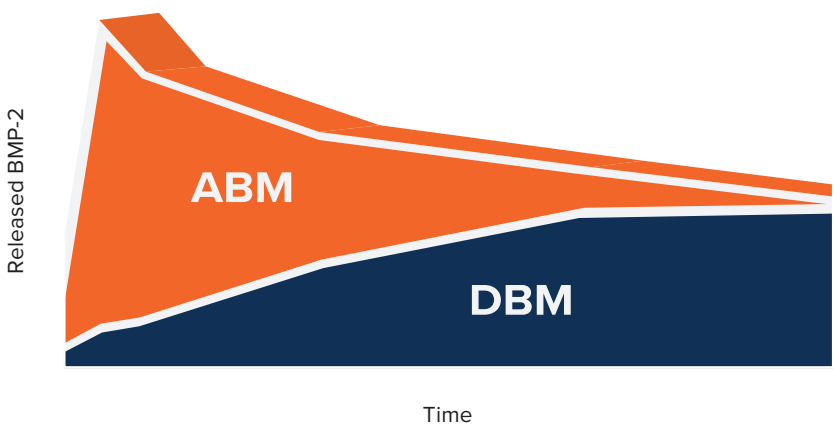
Long fibers provide exceptional handling and controlled expansion.

The Accell® Advantage

Patented ABM provides earlier access to naturally occurring bone proteins.*

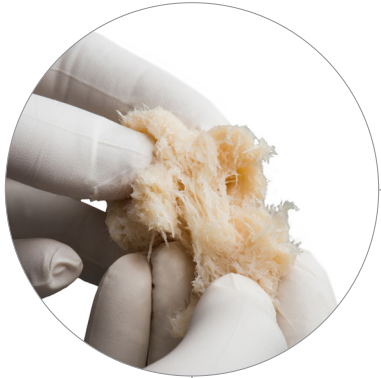


In Vitro Measure of BMP-2 Over Time*



Cancellous Chips

Mineralized cancellous chips in OsteoStrand Plus C enhance graft packing density.



Moldable and Cohesive

Entangled fibers create a 3D interconnected matrix, removing the need for a carrier.



Simplicity of Hydration

Dried fibers extend shelf life while preserving osteoinductive potential.* Luer lock portal (syringe option only) delivers a simple yet thorough hydration process with various hydration fluids.



Expands to Fill Gaps

Wicks blood, bone marrow, and other physiological fluids which allows the graft to expand and improve fill.



Fluid expressed



Rehydrated



Procedural Integration

Compatible with RAPID® System for seamless graft delivery.