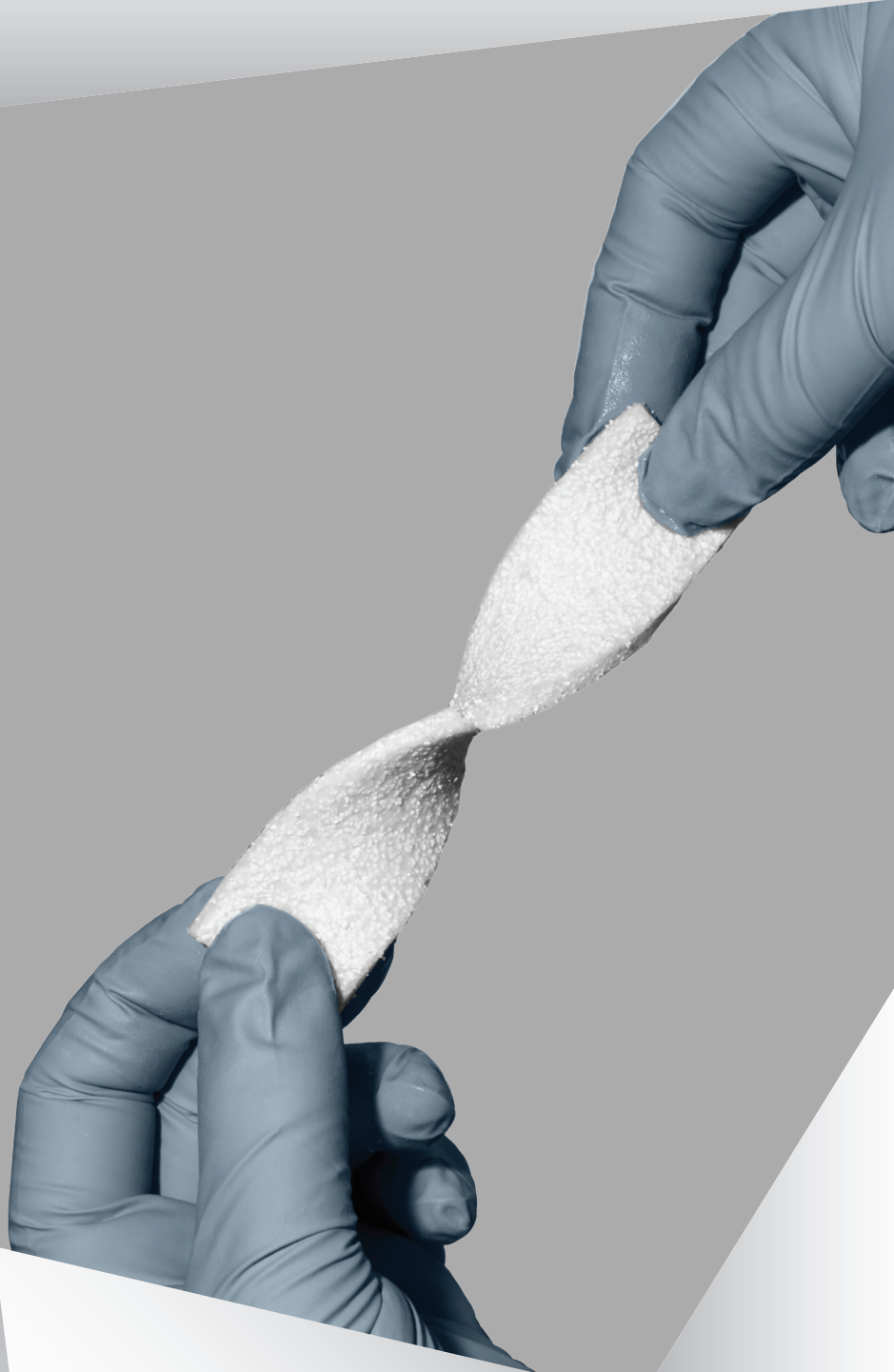


STRATOFUSE[®] STRIP

HA/B-TCP COLLAGEN STRIP



STRATOFUSE® STRIP

STRATOFUSE Strip is a synthetic bone graft composed of purified fibrillar collagen and resorbable ceramic granules. The granules are made of 60% hydroxyapatite (HA) and 40% β -tricalcium phosphate (β -TCP) for optimal bone healing characteristics^{1,2}. STRATOFUSE Strip provides a supportive, osteoconductive environment with enhanced cellular responses, making it advantageous for spinal fusion.



FEATURES AND BENEFITS

- Synthetic Bone Graft (HA/ β -TCP and collagen)
- HA/ β -TCP ratio supports production of better fusion mass
- Collagen improves cellular attachment properties
- Excellent wicking properties that distribute fluids evenly
- Biocompatible and bioresorbable
- Three year shelf life
- Sterile: SAL 10^{-6}

The 60% HA, 40% β -TCP, and collagen blend used in our products was selected based on clinical evidence suggesting it is highly efficient and effective in spinal procedures. Grafts with a higher HA to β -TCP ratio form a stable environment that supports the formation of new bone, resulting in significantly higher fusion mass¹. Additionally, improved cellular attachment properties and increased osteoblastic responses are associated with grafts that include collagen². These characteristics lead to excellent fusion, and the native conformation of the STRATOFUSE Strip makes it perfect for use in posterolateral gutter procedures.

Item #	Description	Size
BA41-501002	STRATOFUSE Strip,	50 x 10 x 02mm, 1pk, 1.0cc
BA41-501005	STRATOFUSE Strip,	50 x 10 x 05mm, 1pk, 2.5cc
BA42-501005	STRATOFUSE Strip,	50 x 10 x 05mm, 2pk, 5.0cc
BA41-100254	STRATOFUSE Strip,	100 x 25 x 04mm, 1pk, 10 cc
BA41-121245	STRATOFUSE Strip,	12 x 12 x 45mm, Cyl., 5.0cc
BA41-151557	STRATOFUSE Strip,	15 x 15 x 57mm, Cyl., 10 cc



A portion of all Biologics proceeds is donated to Smoky Mountain Service Dogs. This non-profit organization is dedicated to helping wounded veterans. Their mission is to enhance the physical and psychological quality of life for veterans with disabilities by providing custom-trained mobility-assistance service dogs. We are proud to partner with such an outstanding organization that gives back to those who served.

Sources:

¹Kim, K., et al. The Influences of Different Ratios of Biphasic Calcium Phosphate and Collagen Augmentation on Posterior Lumbar Spinal Fusion in Rat Model. Yonsei Medical Journal. 2017; 58(2): 407-414.

²Yang, D., et al. Effects of Collagen Grafting on Cell Behaviors in BCP Scaffold with Interconnected Pore Structure. Biomaterials Research. 2016; 20(1).



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