

# STRATOFUSE<sup>TM</sup> STRIP

HA/TCP COLLAGEN STRIP



# STRATOFUSE™ STRIP

STRATOFUSE™ Strip is a synthetic bone graft composed of purified fibrillar collagen and resorbable ceramic granules. The granules contain 60% Hydroxyapatite (HA) and 40%  $\beta$ -tricalcium phosphate (TCP) to optimize resorption characteristics. After it is implanted, STRATOFUSE™ Strip resorbs and is replaced by natural bone.



## FEATURES AND BENEFITS

- Synthetic Bone Graft (HA/TCP and collagen)
- Biocompatible and Bioresorbable
- Osteoconductive Scaffold
- Excellent wicking properties that distribute fluids evenly
- Three year shelf life
- Sterile: SAL 10<sup>-6</sup>

The 60% HA, 40% TCP blend used in our synthetic products was selected based on studies suggesting that this ratio resorbs at a rate that is highly efficient and effective in spinal procedures.<sup>1,2</sup> This makes the STRATOFUSE Strip ideal for use in spinal procedures, providing support and an osteoconductive surface to start the fusion process, and biodegrading after its job is complete. The native conformation of the Strip makes it perfect for use in posterolateral gutter procedures.

Item #	Description
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:

<sup>1</sup> Barrère, F., van Blitterswijk, C. A., and de Groot, Klaas. International Journal of Nanomedicine. 2006; 1(3): 317-332.

<sup>2</sup> Murat, C. et al. Journal of Spinal Disorders and Techniques. 2008; 21(6): 436-441.

  
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