

# BONESYNC BIOACTIVE

BoneSync™ BioActive is a second-generation bone void filler with bioactive glass that provides an osteoconductive and osteostimulative matrix.<sup>1</sup>

## Unique composition of:

- **Bioactive glass** creates a favorable environment for bone regeneration and osteoblast attachment<sup>1</sup>
- **Carbonate apatite anorganic bone mineral** has an optimal resorption and remodeling profile<sup>2</sup>
- **Type I collagen** binds proteins and cells found in bone marrow aspirate (BMA) and platelet-rich plasma (PRP)<sup>3</sup>



BoneSync BioActive bone void filler is slowly reabsorbed and replaced by new bone during the healing process. It can also be combined with biologics such as bone marrow or autograft bone.

## References

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2. Spence G, Patel N, Brooks R, Rushton N. Carbonate substituted hydroxyapatite: resorption by osteoclasts modifies the osteoblastic response. *J Biomed Mater Res A.* 2009;90(1):217-224. doi:10.1002/jbm.a.32083
3. Geiger M, Li RH, Friess W. Collagen sponges for bone regeneration with rhBMP-2. *Adv Drug Deliv Rev.* 2003;55(12):1613-1629. doi:10.1016/j.addr.2003.08.010



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Bone Void Filler



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