NEXT GENERATION
BIOACTIVE BONE GRAFTS

STRATOFUSE® BA

Bioactive Putty & Strips

ChoiceSpine™ Biologics

Stratofuse® Bioactive Synthetics

Perfect Trio

These bioactive composite bone graft matrices are a combination of three components : Carbonate Apatite anorganic bovine bone mineral, 45S5 Bioactive Glass, and Type I Collagen. This trio provides a uniform distribution of bioactive glass and mineral particles throughout the matrix so that the bone graft is steadily resorbed and replaced by new bone formation.

30% 45S5 Bioactive Glass + 50% Carbonate Apatite Anorganic Bone Mineral + 20% Highly-Purified, Bovine Derived Type I Collagen

Advantages of 45S5 Bioactive Glass

- **Favorable Environment** for bone regeneration and osteoblast attachment[7]
- **Ion Exchange & Release**—including soluble tetrahedral silica, which may promote rapid bone formation[1]
- **Cell Proliferation & Differentiation**—45S5 Bioactive glass has the ability to stimulate the growth & osteogenic differentiation of human primary osteoblasts[8]

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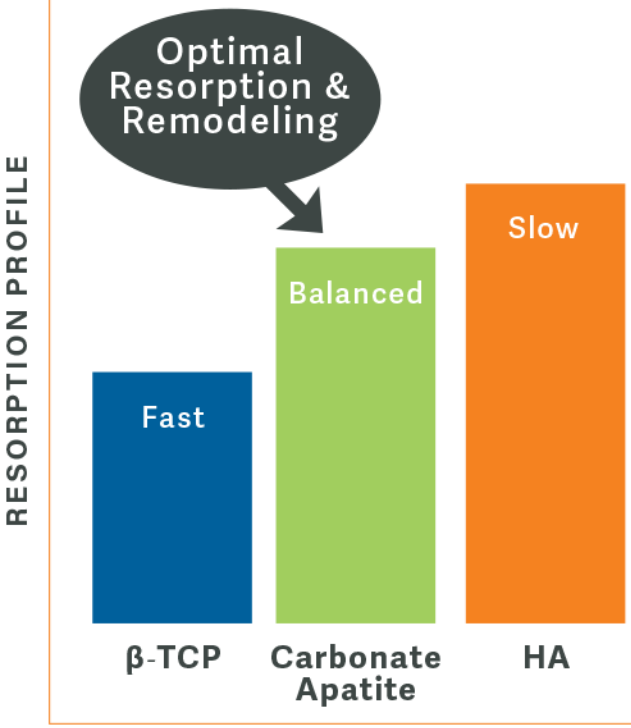
Benefits of Carbonate Apatite

1. Optimal **Resorption & Remodeling**[2,3]
2. **Natural Mineral Structure** Similar to Human Bone Mineral
3. More **Calcium Phosphate Deposition** Than βTCP[4]
4. Half the crystallinity than HA, **More Soluble**[5]
5. Independent Studies have shown Higher **Osteoclastic & Osteoblastic** Activity than βTCP & HA[6]



Ease of Use

- Exceptional Handling Characteristics
- Rapid Hydration and Prep Time
- Self-Contained, Highly-Moldable Graft

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STRATOFUSE® BA

Bioactive Putty & Strips

Item #	Description
	Putty
BA47-000002	STRATOFUSE BA Putty, 2.5cc
BA47-000005	STRATOFUSE BA Putty, 5cc
BA47-000010	STRATOFUSE BA Putty, 10cc
BA47-000020	STRATOFUSE BA Putty, 20cc
	Strips
BA48-000005	STRATOFUSE BA Strip, 32 x 20 x 8mm (5cc)
BA48-000010	STRATOFUSE BA Strip, 62.5 x 20 x 8mm (10cc)
BA48-000020	STRATOFUSE BA Strip, 125 x 20 x 8mm (20cc)
BA48-000040	STRATOFUSE BA Strip, 250 x 20 x 8mm (40cc)

Spine the Right Way.℠

Distributed by ChoiceSpine LLC
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StratofuseR Bioactive Moldable:
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SS-000006 REV A 08/22