

AB BIO MATERIAL BIOFILL-S

CE 0120

BIOFILL-S is a porous synthetic ceramic, containing 99.9% beta tricalcium phosphate (β -TCP), designed for the filling of bone voids or defects, and is available in several geometries (granules, blocks, cylinders and wedges).

BONE VOID FILLER



BIOFILL-S macroporosity and porous interconnectivity allows an excellent osseointegration, as well as a total vascularization of the implant with an excellent mechanical resistance.

BIOFILL-S is highly bioactive, stimulating the proliferation and differentiation of osteoblasts, allowing a total replacement by new vital bone during the healing process, within 1-6 months.

Its osteoconductive structure combined with its high hydrophilic promotes the suffusion of biological fluids.

BIOFILL-S is Radiopaque, allowing the perfect monitorization of osseointegration. Due to his high hydrophilic profile the particles present high cohesivity, conserving the volume of the initial cavity.

INDICATIONS

BIOFILL-S is intended to be used as a bone void filler or augmentation material for bone defects that are not intrinsic to the stability of the bony structure:

1. Sinus floor elevation
2. Alveolar filling or augmentation
3. Alveolar regeneration
4. Filling of extraction cavities
5. Reconstruction of tumor void and cysts defects

Excellent mechanical resistant | Excellent malleability | Excellent bioactivity

Cat. No.	Description
BioFill-S-0.5g-s	BioFill-S-0.5g, 0.5-1 mm Granules (5 Unit pack)
BioFill-S-1g-s	BioFill-S-1g, 0.5-1 mm Granules (5 Unit pack)