

NET (New Excellent Technology) certification Korea's first NET certified technology for synthetic bone graft

Dental

FRABONE<sup>®</sup>-I

Human Cortical Bone (Harversian Canal) Mimic Synthetic Bone Substitute





Syringe Type Synthetic Bone Substitutes with Excellent Molding Power Easy handling and outstanding injector-ability with excellent molding power



Mimicking of the 100 ~  $300\mu$ m cortical bone canal Optimized pore size for cell proliferation due to good blood flow



Manufactured with an average of 8.1 $\mu$ m HAp /  $\beta$  -TCP powder size optimized for the attachment of osteoblasts

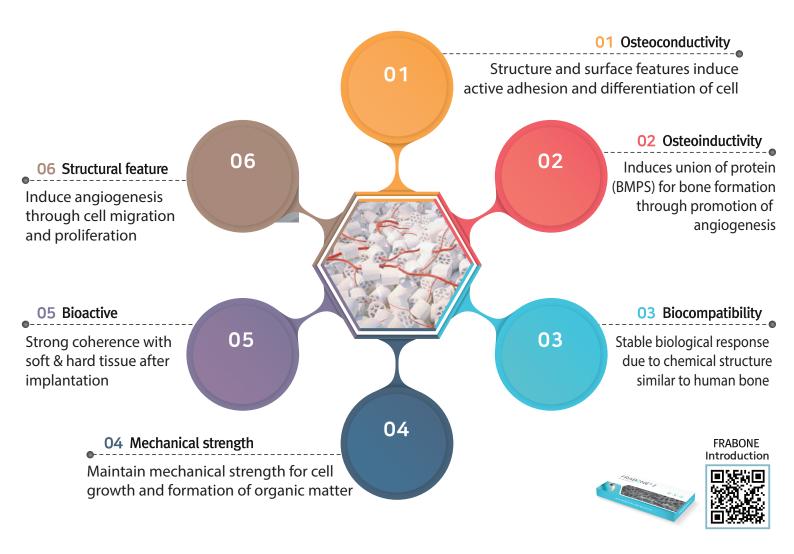
Very effective in bone regeneration with an average of 8.1 µm powder size

Manufactured at the perfect ratio without volume reduction Excellent Osteoconduction and Osteoinduction

FRABONE CANAL (Mimic Harvarsian Canal)

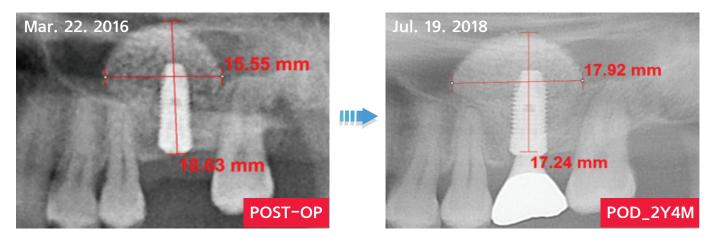
FRABONE-I is manufactured at an optimized ratio of HAp 60% and  $\beta$ -TCP 40%. The mimicked Harversian Canal is an important factor in increasing the mechanical strength of bones. FRABONE is also manufactured at the perfect ratio without volume reduction and has excellent osteoconduction and osteoinduction functions. Osteoblast

## $\mathsf{FRABONE}^{\circ}$ -I Advantages



## Excellent for maintaining volume

With proper biodegradation rate and pore structure, there is no volume reduction of bone graft and new bone is formed inside of implant site



▲ Volume maintained at more than 90% after 28 months of implantation ▲

## Manufacturer

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