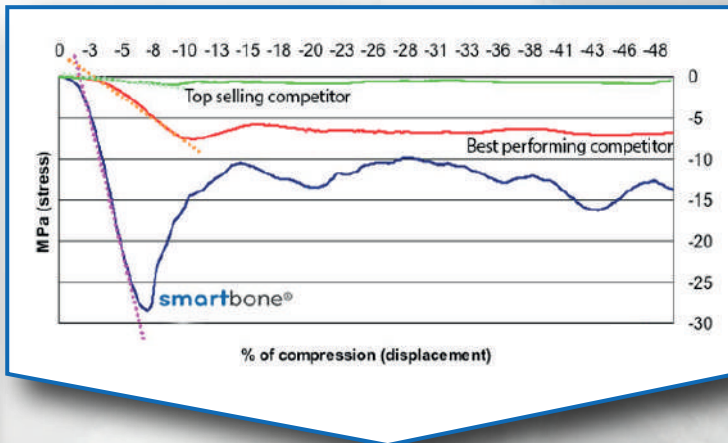


Open and interconnected porosity



SmartBone® vs. Bovine bone matrix

HIGH MECHANICAL PERFORMANCES

RESEMBLES THE HUMAN BONE

HIGH HYDROPHILICITY  
HIGH TISSUE INTEGRATION

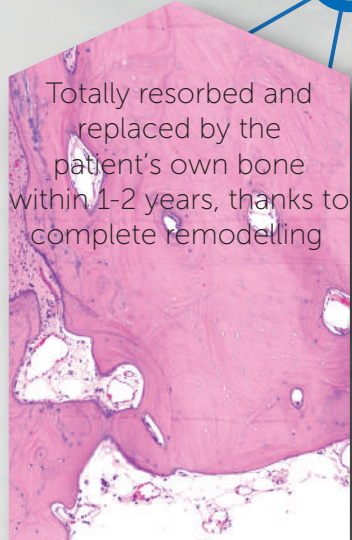


COMPOSITION

A bovine mineral bone matrix with bioactive resorbable polymers and collagen fragments

**smartbone®**

- FAST INTEGRATION AND COMPLETE REMODELLING •
- PROMOTES CELLS ADHESION AND PROLIFERATION •
- REDUCING THE NEEDS OF AUTOLOGOUS BONE •
- HIGH WETTABILITY AND HYDROPHILICITY •
  - HIGH VOLUMETRIC STABILITY •
  - HIGH MECHANICAL RESISTANCE •



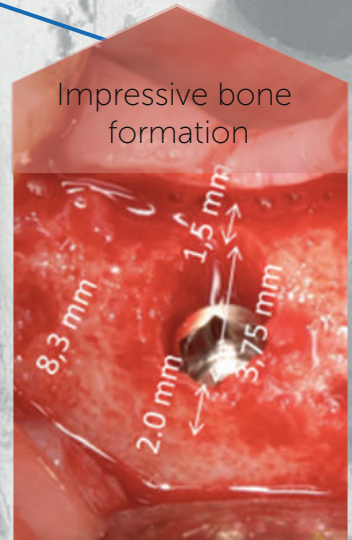
Totally resorbed and replaced by the patient's own bone within 1-2 years, thanks to complete remodelling



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