

Established quality, Meaningful innovation

Staying true to nature, the Symbios portfolio of products provide options for tissue quantity and quality, achieving a stable foundation for aesthetic clinical outcomes. Dentsply Sirona now offers OSSIX, the ossifying brand, featuring the proprietary, natural cross-linking GLYMATRIX technology in OSSIX Plus, OSSIX Volumax and OSSIX Bone, with documented, long-term results.

Featuring GLYMATRIX® Technology

GLYMATRIX is a proprietary collagen cross-linking technology, similar to the naturally occurring glycation process in the human body. The technology uses natural, non-toxic sugars to cross-link collagen molecules producing a collagen matrix, which can be tailored to deliver products of varying physical properties and customised longevity.

An array of unique regenerative materials founded on the same superior technology to help customise each case



OSSIX® Plus

Ossifying resorbable collagen membrane

- Maintains barrier functionality for 4–6 months
- Featuring the natural crosslinking GLYMATRIX Technology
- Resistant to degradation when exposed for 3-5 weeks
- Excellent handling properties, adapts and conforms to defects, and adheres well to tissue
- With over 100 scientific publications, this resorbable collagen membrane has been used in hundreds of thousands of cases for over a decade



OSSIX® Volumax

Ossifying collagen scaffold for bone volume

- No equivalent product on the market
- Featuring the natural crosslinking GLYMATRIX Technology
- Thick and expands when wet
- Excellent handling, easy to use, adapts and adheres to the bone
- Undergoes rapid ossification (in CT scans and histology after one month)
- Safe and effective



OSSIX™ Bone

Ossifying collagen/hydroxyapatite matrix that yields true bone

- No equivalent product on the market
- Featuring the natural crosslinking GLYMATRIX Technology
- Provides a spacious environment for vascularization, cellular proliferation and bone maturation
- Bone forming material that contributes to the ossification process

