Symbios[®]

OSSIX® Volumax Thick Collagen Scaffold Tips & Guidelines for Usage

OSSIX® Volumax is a naturally cross-linked thick collagen scaffold.

Recommended for use in the following cases:

- Buccal bone loss
- Lateral / vertical augmentation
- Dehiscence defects
- Scaffold in GBR
- Real volume in aesthetic zone
- Socket preservation a bone filler will not be required when no support for OSSIX® Volumax is needed





Guidelines to consider when using OSSIX® Volumax

- 1. Start with simple cases and learn the new material's behavior and qualities.
- 2. Hydrate the scaffold with sterile saline for 30 seconds until completely wet.
- 3. Carefully elevate buccal or lingual tissue (full thickness), wet and trim the scaffold with curved scissors, Place over the exposed bone and hold with wet gauze for 10-20 seconds. Achieve primary closure by suturing tissue to completely cover the defect (do not suture through the scaffold).
- 4. After laying scaffold in place, if more stabilization is required, suture over it with periosteal sutures. It is not recommended to suture through or tack scaffold directly.
- 5. Fold or double layer the scaffold in cases where extra volume is required.
- 6. A bone filler will not be required if OSSIX® Volumax does not require support.
- 7. If placed adjacent to teeth, leave a 1 mm space to adjacent teeth.
- 8. When you reopen the site you will see the scaffold partially ossified (chalky white appearance). <u>Do not remove</u> as the scaffold will continue to ossify over time.
- 9. If prematurely exposed, re suture if flaps are mobile, have the patient rinse with chlorhexidine and avoid hard or hot food. The scaffold will last up to 5 weeks when exposed. Remember, the scaffold is guiding new bone formation. If exposed and resorbed you may expect less or no new bone.

