

# Geistlich Fibro-Gide® Handling at a Glance

**Careful selection of indication** When using Geistlich Fibro-Gide®, it is important to carefully select the indications that have been investigated and stay within the indication for connective tissue grafts.

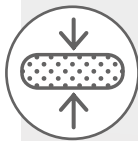


**Volume Changes** The device will transiently gain approximately 3–12% in each dimension upon wetting.<sup>7</sup> This must be taken into account when defining the final dimension to allow tension-free wound closure.



**Thickness** A reduction in thickness to around 3–4 mm of the implanted matrix may support tension-free wound closure. Especially when treating recession defects (Miller Class I/II)\* a reduction in thickness is recommended.

\*Clinical evidence is continuously being collected for this indication.



**Fixation** Geistlich Fibro-Gide® becomes adhesive when soaked with patient blood and keeps a stable position once inserted. Suturing the device to the underlying soft-tissue is usually not necessary.



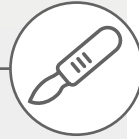
**Healing** Excessive application of Geistlich Fibro-Gide® can lead to dehiscences. Clinical experience shows low incidence of wound healing complications. In case of dehiscences, Geistlich Fibro-Gide® is forgiving and will heal without additional treatment.



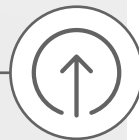
**Flap Design** Use your preferred flap design with sufficient release. A split-thickness flap is recommended whenever possible. In challenging situations (e.g. thin biotypes), consider using a full-thickness flap.



**Trimming & Cutting** Geistlich Fibro-Gide® can be adjusted in size and thickness, both in wet and dry state. A scalpel is recommended to use when in dry state and scissors when in wet state.



**Insertion** Geistlich Fibro-Gide® can be applied either in a dry or wet state based on individual preference. Pre-wetting can be done with patient's own blood or sterile saline solution.



**Tension-free Wound Closure** This is key for a successful and complication-free regeneration. It is recommended to bevel the matrix to allow tension-free wound closure.



**Learning Curve** As with any new product, you will experience a learning curve until getting used to the handling properties and performance of the device.

