

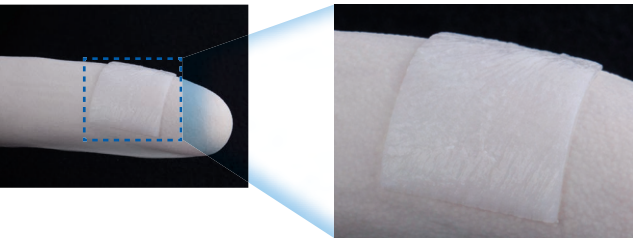
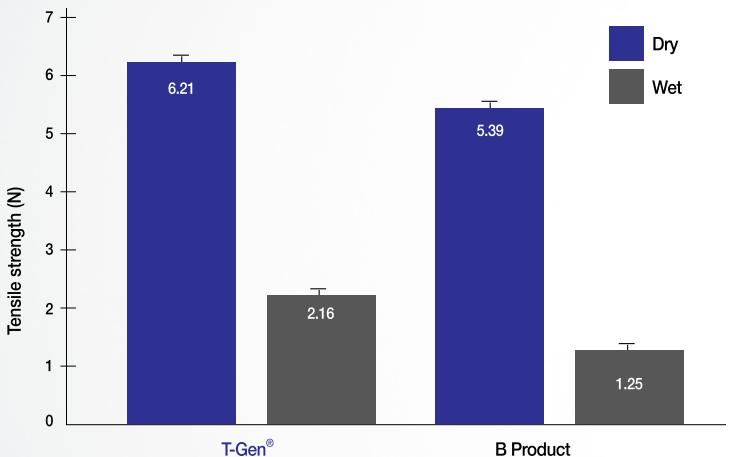
Absorbable Collagen Membrane

T-Gen[®]

- Excellent **HANDLING**: Maintains high tensile strength even when hydrated
- Excellent **ASSISTANCE** for fast blood supply to the defect
- Excellent **STABILITY**

Better HANDLING

- Convenient for use without distinction of upper / lower side
- Fast hydration and excellent tensile strength
- Good adaptation to various defects



T-Gen has excellent tensile strength and thus, it can enable better handling properties for tear resistance in surgery than other products. In addition, T-Gen features excellent adaptation to surface contour due to fast hydration and excellent flexibility.

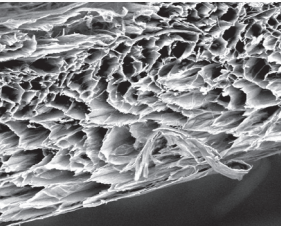
Good clinical result in a good product!
The best collagen membrane
available at **MegaGen**

Better TISSUE INTEGRATION

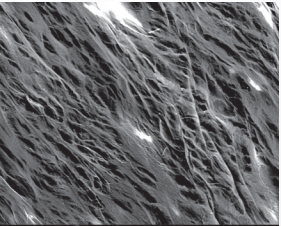
- Excellent assistance for fast blood supply to the defect
- Lower incidence of soft tissue dehiscence

Product	Porosity
T-Gen [®]	87.5% ± 1.9%
B product	65.7% ± 2.8%

T-Gen has high porosity and specific surface area. Which support excellent blood supply. This ensures optimal regeneration of bone and soft tissue.



The cross-section view



The plain view

Better STABILITY

- Excellent tear resistance
- Prolonged barrier function and duration

Product	Biodegradable period
T-Gen [®]	More than 3 months
B product	Within 2 months

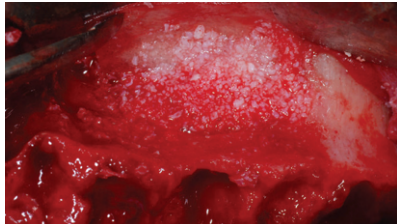
T-Gen facilitates the excellent maintenance in the body with slow resorption.
T-Gen provides a prolonged barrier function of more than 3 months compared to B product.

Clinical Cases

Case 1.

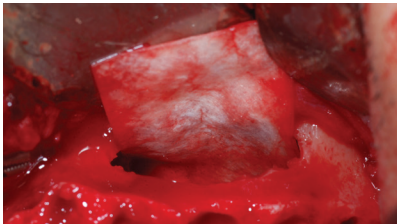


Perforation in lateral site



Covering T-Gen in the augmentation site

Sinus Perforation

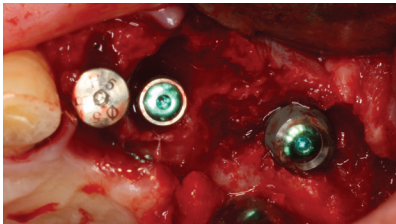


Place T-Gen into the sinus cavity



Perfect soft tissue condition with stable volume maintenance after six months

Case 1.

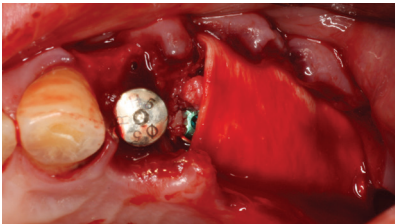


Bone defect showing around immediate implant insertion

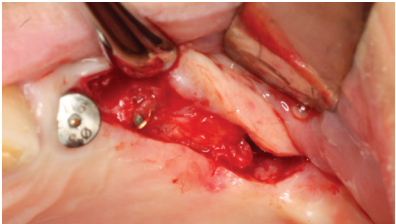


Stable condition of soft tissue

Ridge Preservation



Complete covering with T-Gen for ridge augmentation

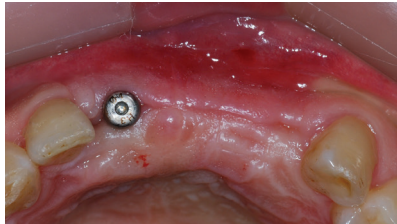


Perfect bone regeneration after four months post-operatively

Case 1.

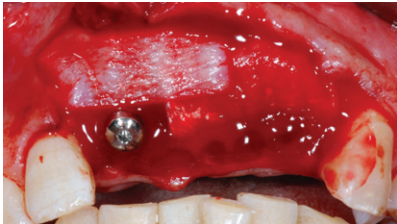


Large buccal dehiscence defect

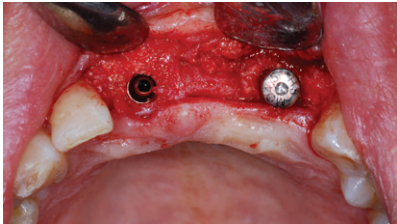


Satisfactory soft tissue formation

Dehiscence Defect

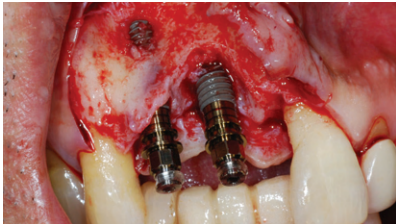


Covering of the augmentation area with T-Gen



Excellent new bone formation after four months post-operatively

Case 1.



Large buccal dehiscence defect and fenestration

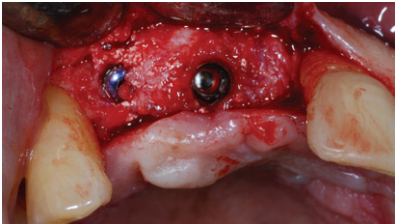


Stable healing of soft tissue

Fenestration Defect

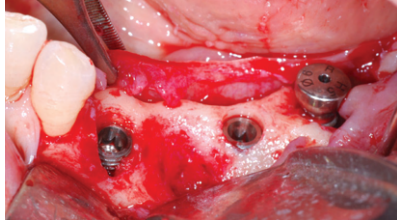


Complete covering of the augmentation area with T-Gen

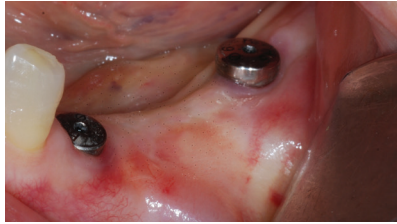


Excellent osseous integration showing after four months post-operatively

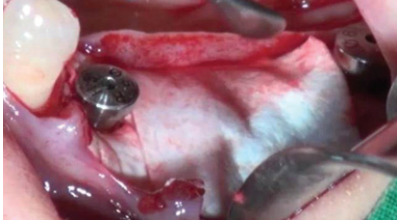
Case 2.



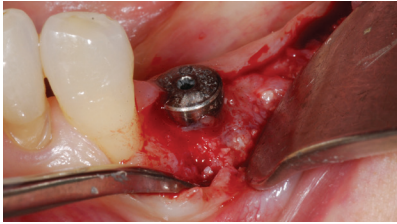
Buccal dehiscence defect



Stable healing of soft tissue

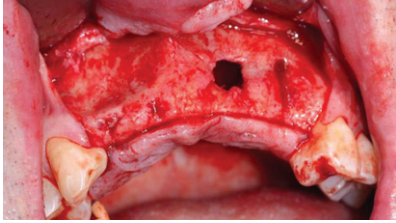


Covering of the augmentation area with T-Gen



Satisfactory new bone formation without tissue ingrowth after three months

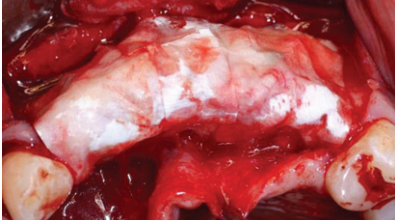
Case 2.



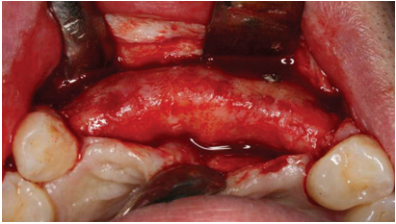
Buccal bone fenestration



Satisfactory soft tissue healing



Complete covering of the augmentation area with T-Gen



Perfect bony healing after four months



Size	Reference No.
15mm X 20mm	SKTG-1
20mm X 30mm	SKTG-2
30mm X 40mm	SKTG-3