



T-Gen

Resorbable Collagen Membrane for GBR

Ordering Information

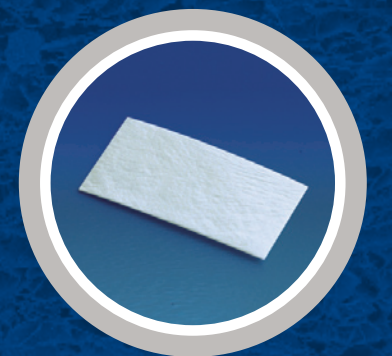
Item Name	Type	Size
T-Gen	TG-1	15mm x 20mm
	TG-2	20mm x 30mm
	TG-3	30mm x 40mm
	TG-4	15mm x 30mm



Manufacturer

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T-Gen

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Advantage of the Product

Better handling

- Convenient usage regardless sides
- Fast hydration
- Excellent tensile strength
- Flexible adaptation to the defect

Better stability

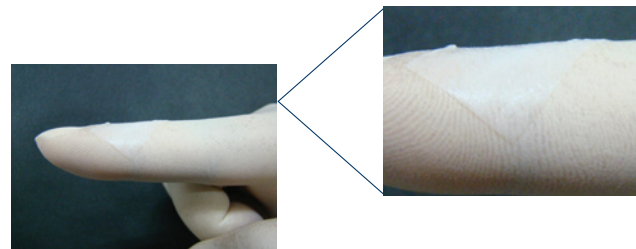
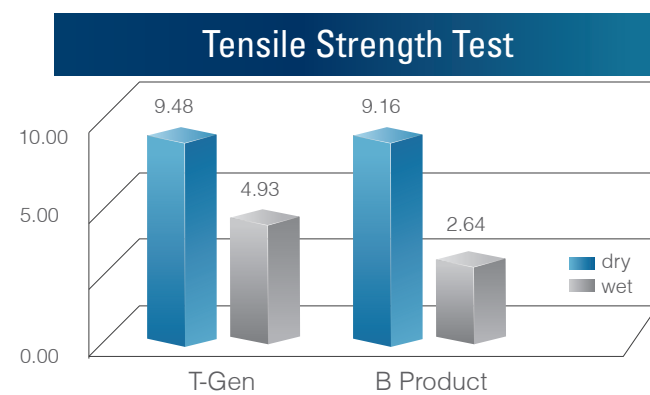
- Excellent tear resistance
- Prolonged barrier function and duration

Better tissue integration

- Excellent assistance for fast supply of bloods to the defect
- Lower incidence of a dehiscence

Product Comparison (T-Gen versus B product)

Better handling



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

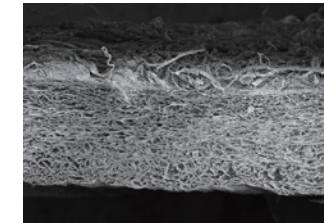
Better stability

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

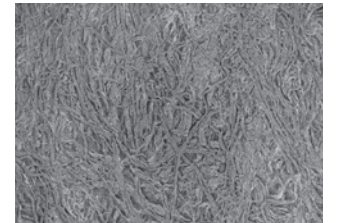
T-Gen performs an excellent maintenance in the body with slow resorption. T-Gen provides a prolonged barrier function of more than 3 months compared to B product.

Better tissue integration

Product	Porosity	Total pore area
T-Gen	80%	16.2m ² /g
B product	54.3%	10.5m ² /g

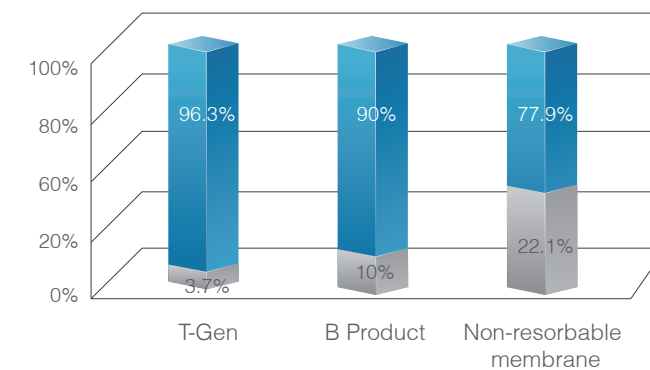


[The cross-section view (T-Gen)]



[The plain view (T-Gen)]

T-Gen has high porosity with bigger pore size, which support excellent blood supply. This enables T-Gen to perform optimal regeneration of bone and soft tissue.



T-Gen performs a significantly lower dehiscence incidence than other non-resorbable membranes or non-crosslinked membranes, when it is used to soft tissue healing treatment.