

Resorbable Membrane with excellent barrier function for new bone formation

OssMem

- Stable new bone formation thanks to prevention of Soft Tissue infiltration
- Membrane is safe from inflammation
- Choice of membrane type is selected according to handling preference

OssMem Soft

- Soft type with soft physical properties
- Excellent ability to settle the wound area
- Resorption period : about 4 months
- Hydration time : 30 seconds



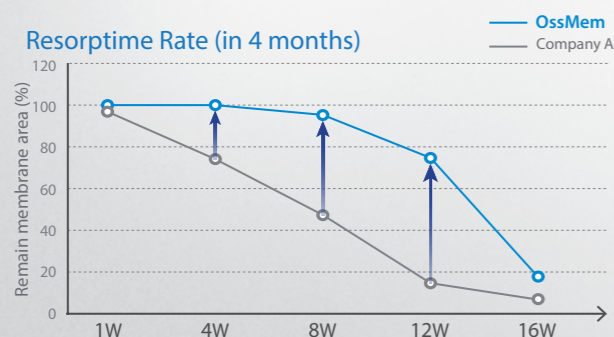
OssMem Hard

- Stiffness maintained even after Hydration
- Excellent packing capacity of bone grafting materials
- Resorption period : about 4 months
- Hydration time : 120 seconds



Stable new bone formation thanks to prevention of Soft Tissue infiltration

- Dense collagen layers effectively prevent infiltration of soft tissue
- Helps bone regeneration by maintaining a stable shielding membrane



Specification

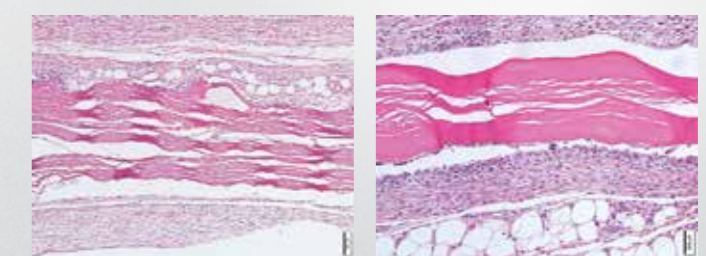
Type	W x H (mm)	T (mm)
	15 x 20	0.35
OssMem Soft / OssMem Hard	20 x 30	0.35
	30 x 40	0.35

Membrane is safe from inflammation

- Use of Safe and High purity New Zealand Type I Collagen
- Safe membrane with "0" inflammatory reaction

Inflammatory Response Grade Ref.) Rabbit Model Text, Osstem Implant

"0" inflammation around the Tissue after Implantation







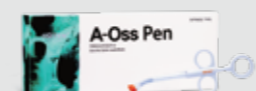


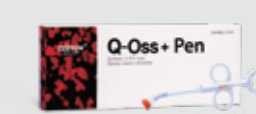
OssMem Soft

OssMem Hard







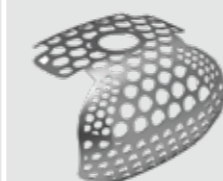









GBR Regeneration Solution

OSSTEM GBR Line-Up

Bone Grafting Materials

Allograft		Xenograft			Alloplast		
Particle/Chip	Particle	Collagen	PEN	Particle	Collagen	PEN	
 SureOss  Allo-Bone FDA ²⁰²²	 A-Oss	 A-Oss Collagen ²⁰²²	 A-Oss PEN ²⁰²²	 Q-Oss+	 Q-Oss+ Collagen ²⁰²²	 Q-Oss+ PEN ²⁰²²	

Membrane Builder Fixation to Membrane Suture

Membrane		Builder	Fixation to Membrane				Suture		
Resorbable	Non-resorbable	Non-resorbable	KIT		Screw		Non-resorbable	Resorbable	
Collagen	PTFE	PTFE + Titanium	Titanium	GBR KIT	OssBuilder KIT	Sterilized (single supply)	Non-sterilized (SEA)		
 OssMem Soft  OssMem Hard  Cytoplast RTM  OssGuide	 Cytoplast PTFE	 Cytoplast TI	 OssBuilder			 Bone Tack  Bone Screw	 Bone Tack Bulk  Bone Screw Bulk	 Cytoplast PTFE  Blue Nylon	 MonoFit