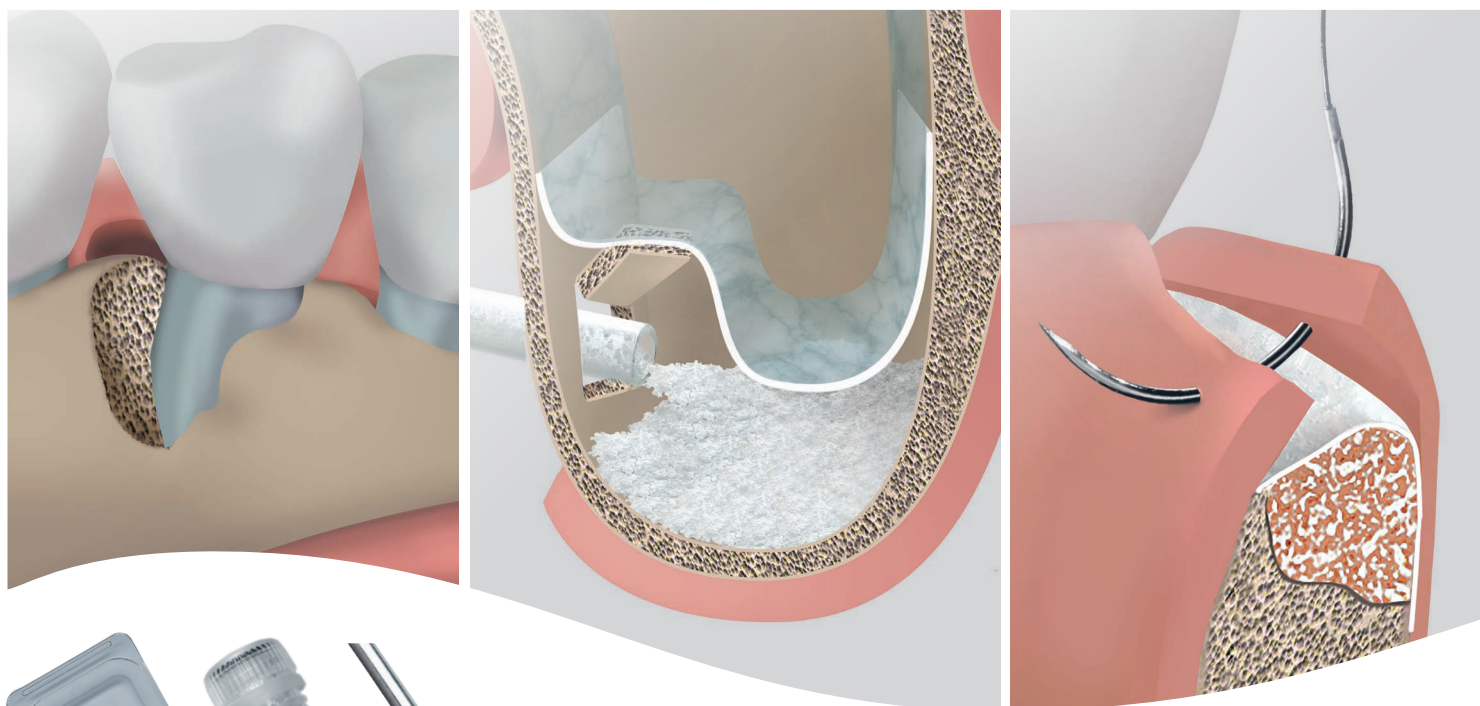


RESORBA[®] FOR BONE REGENERATION



ALWAYS THE RIGHT CHOICE

 **DamMedical**

 **RESORBA[®]**

REPAIR AND
REGENERATE

RESORBA is a registered trademark and company of Advanced Medical Solutions Ltd.

RESORBA® FOR BONE REGENERATION



RESORBA® is a German manufacturer and leader in the development of high-end collagens for surgical and dental wound care, as well as surgical sutures for all medical disciplines.

Bone and soft tissue regeneration is routine and a common method of rebuilding the jawbone. Since decades it has been proven predictable outcomes and success.

Trained oral surgeons, implantologists and periodontists are thus able to regenerate defects in most cases and replace lost teeth.

However, certain cases and the increasing aesthetic demands of patients often challenge know-how and skills of the dentist.

A precise anamnesis and diagnosis of the patients, as well as consideration of their general state of health, age and gender, are essential so that treatment techniques can be adapted accordingly in order to promote the regeneration process.

The blood supply in the surgical area is of prime importance – without rapid wound healing and recovery of blood circulation, an uneventful and complication-free healing process is not possible.

Our product range offers dentists a comprehensive selection of cutting-edge products to meet the requirements of modern oral surgery.



WHY COLLAGEN?

Completely absorbable

This means that there is no need for a second operation such as is required with non-resorbable materials. The naturally-structured collagen fibrils activate clotting like endogenous collagen.

WHY SYNTHETIC BONE?

Unlimited availability

Synthetic bone is an unlimited source and a safe and proven scaffold for bone augmentation. The mixture of Hydroxyapatite (HA) and Beta-Tricalcium Phosphate (β -TCP) of 60 % / 40 % is best investigated.

WHY XENOGENIC BONE?

Ideal scaffold

Xenogenic bone grafts are widely used since decades. The osteoconductive character grants for a predictable bone regeneration and long lasting volume stability. It is used in any oral bone regeneration procedure.

DENTAL COLLAGEN MEMBRANES

Equine collagen, native crosslinked

- PARASORB RESODONT®
- PARASORB RESODONT® Forte

Porcine Peritoneum Tissue, chemically crosslinked

- PARASORB RESODONT® Flex¹

DENTAL BONE SUBSTITUTES

Porcine Xenograft Particulate

- RESORBA® Xenogenic Bone Graft²

Biphasic Calcium Phosphate (MBCP® Technology), 60% HA / 40% β -TCP

- RESORBA® Synthetic Bone³

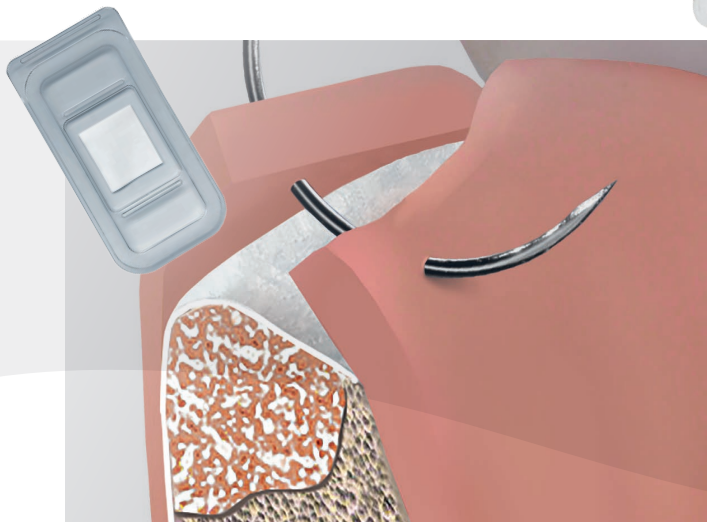


RESORBA® FOR BONE REGENERATION

MEMBRANES

ABSORBABLE COLLAGEN BARRIER MEMBRANES

3 Different Types



PARASORB RESODONT®

- 1 cm² contains 2.38 – 3.22 mg native equine collagen fibrils
- Will be absorbed within 6 – 8 weeks
- Shelf life: 5 years

PARASORB RESODONT® Forte

- Highly concentrated collagen to extend barrier function
- 1 cm² contains 6.0 – 8.0 mg native equine collagen fibrils
- Will be absorbed within 12 – 16 weeks
- Shelf life: 5 years

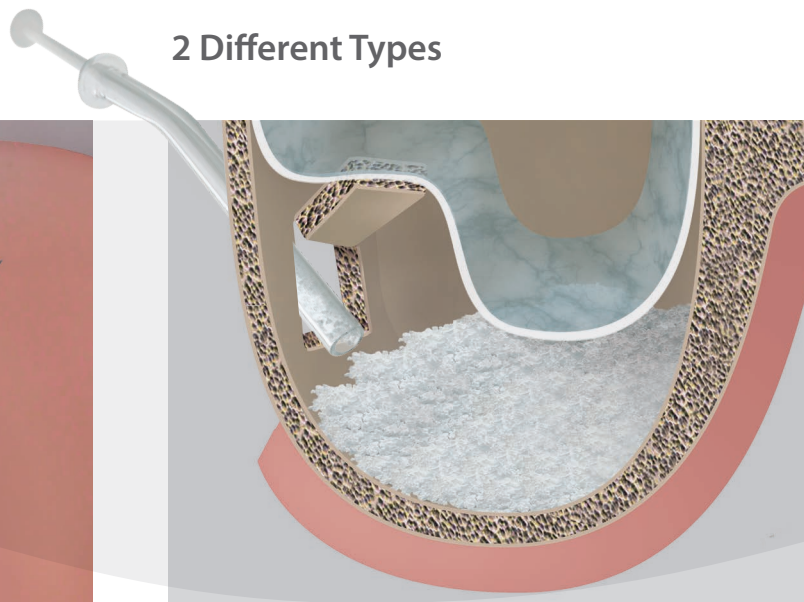
PARASORB RESODONT® Flex

- Porcine Peritoneum Tissue
- Will be absorbed within 12 – 16 weeks
- Shelf life: 3 years

BONE SUBSTITUTES

ABSORBABLE BONE SUBSTITUTES FOR BONE AUGMENTATION PROCEDURES

2 Different Types



RESORBA® Xenogenic Bone Graft

- Porcine Xenograft Particulate
- Processed using optimal heat to maintain interconnecting macro and micropores (up to 95% void space)
- Shelf life: 3 years

RESORBA® Synthetic Bone

- Biphasic Calcium Phosphate (MBCP® Technology), 60% HA / 40% β -TCP
- 70% porosity thanks to interconnected macro and micropores
- Shelf life: 5 years



INDICATIONS AND PRODUCT RECOMMENDATIONS

PARASORB RESODONT®

- Schneiderian membrane coverage in sinus lift procedures
- Alveolar Ridge Preservation (ARP) with closed healing

PARASORB RESODONT® Forte

- Guided Bone Regeneration procedures (GBR)
- Guided Tissue Regeneration procedures (GTR)
- Block-graft procedures
- Ridge-split procedures
- Sinus lift lateral window coverage
- Alveolar Ridge Preservation (ARP) with closed and open healing
- Management of antro-oral communication
- Oral and maxillofacial trauma

PARASORB RESODONT® Flex

- Guided Bone Regeneration procedures (GBR)
- Guided Tissue Regeneration procedures (GTR)
- Sinus lift lateral window coverage
- Alveolar Ridge Preservation procedures (ARP)
- Augmentation around dental implants
- Periodontal Regeneration procedures

RESORBA® Synthetic Bone

- Alveolar Ridge Preservation procedures (ARP)
- Bone defect stabilization
- Guided Bone Regeneration procedures (GBR)
- Sinus-lift procedures
- Ridge-split procedures
- Periodontal Regeneration procedures

RESORBA® Xenogenic Bone Graft

- Alveolar Ridge Preservation procedures (ARP)
- Bone defect stabilization
- Guided Bone Regeneration procedures (GBR)
- Sinus-lift procedures
- Ridge-split procedures
- Periodontal Regeneration procedures

PRODUCT CHARACTERISTICS



Membranes

- No fixation required
- Easy to adapt
- Easy to trim
- Complete integration into the surrounding tissue
- Fully absorbable
- Reliable barrier function

Bone Substitutes

- Osteoconductive
- Interconnecting pores supporting the formation of new bone
- Easy to handle
- Fully absorbable

RESORBA® DENTAL PRODUCTS

DENTAL COLLAGEN MEMBRANES

Absorbable Collagen Membranes

Product	REF	Size	Content/Box
PARASORB RESODONT®	RD2502	22 x 25 mm	1 membrane
	RD3503	32 x 25 mm	1 membrane
	RD0703	64 x 25 mm	1 membrane
PARASORB RESODONT® Forte	RDF1502	16 x 25 mm	1 membrane
	RDF2502	22 x 25 mm	1 membrane
	RDF3503	32 x 25 mm	1 membrane
	RDF0703	64 x 25 mm	1 membrane
PARASORB RESODONT® Flex ¹	RDC1520	15 x 20 mm	1 membrane
	RDC2030	20 x 30 mm	1 membrane
	RDC3040	30 x 40 mm	1 membrane

¹ Manufacturer of PARASORB RESODONT® Flex:
Collagen Matrix, Inc. · 15 Thornton Road · Oakland, NJ 07436, USA

DENTAL BONE SUBSTITUTES

Porcine Xenograft Particulate

Product	REF	Particle Size	Content/Box
RESORBA®	XBS050	0.25 mm – 1.0 mm	1 jar, 0.5 cc
Xenogenic Bone Graft ²	XBS100	0.25 mm – 1.0 mm	1 jar, 1.0 cc
	XBS200	0.25 mm – 1.0 mm	1 jar, 2.0 cc
	XBS400	0.25 mm – 1.0 mm	1 jar, 4.0 cc
	XBL100	1.0 mm – 2.0 mm	1 jar, 1.0 cc
	XBL200	1.0 mm – 2.0 mm	1 jar, 2.0 cc

² Manufacturer: Collagen Matrix, Inc. · 15 Thornton Road · Oakland, NJ 07436, USA

Biphasic Calcium Phosphate (MBCP® Technology), 60% HA / 40% β-TCP

Product	REF	Particle Size	Content/Box
RESORBA® Synthetic Bone ³	SB0401G50	0.5 mm – 1.0 mm	1 vial, 0.5 cc
	SB9901G01	0.5 mm – 1.0 mm	1 vial, 1.0 cc
	SB9902G02	1.0 mm – 2.0 mm	1 vial, 2.0 cc
	SB0503G05	2.0 mm – 3.0 mm	1 vial, 5.0 cc
	SB0401GS50	0.5 mm – 1.0 mm	1 syringe, 0.5 cc

³ Manufacturer: Biomatlante SA
ZA Les Quatre Nations · 5, Rue Edouard Belin · 44360 Vigneux de Bretagne, France

Biomatlante SA is part of Advanced Medical Solutions Group plc.



RESORBA® MORE THAN 80 YEARS OF EXPERIENCE. ARE YOU IN?



Also benefit from a world-leading independent developer and manufacturer of innovative and technologically advanced products for the global advanced wound care, surgical and wound closure markets. admedsol.com

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