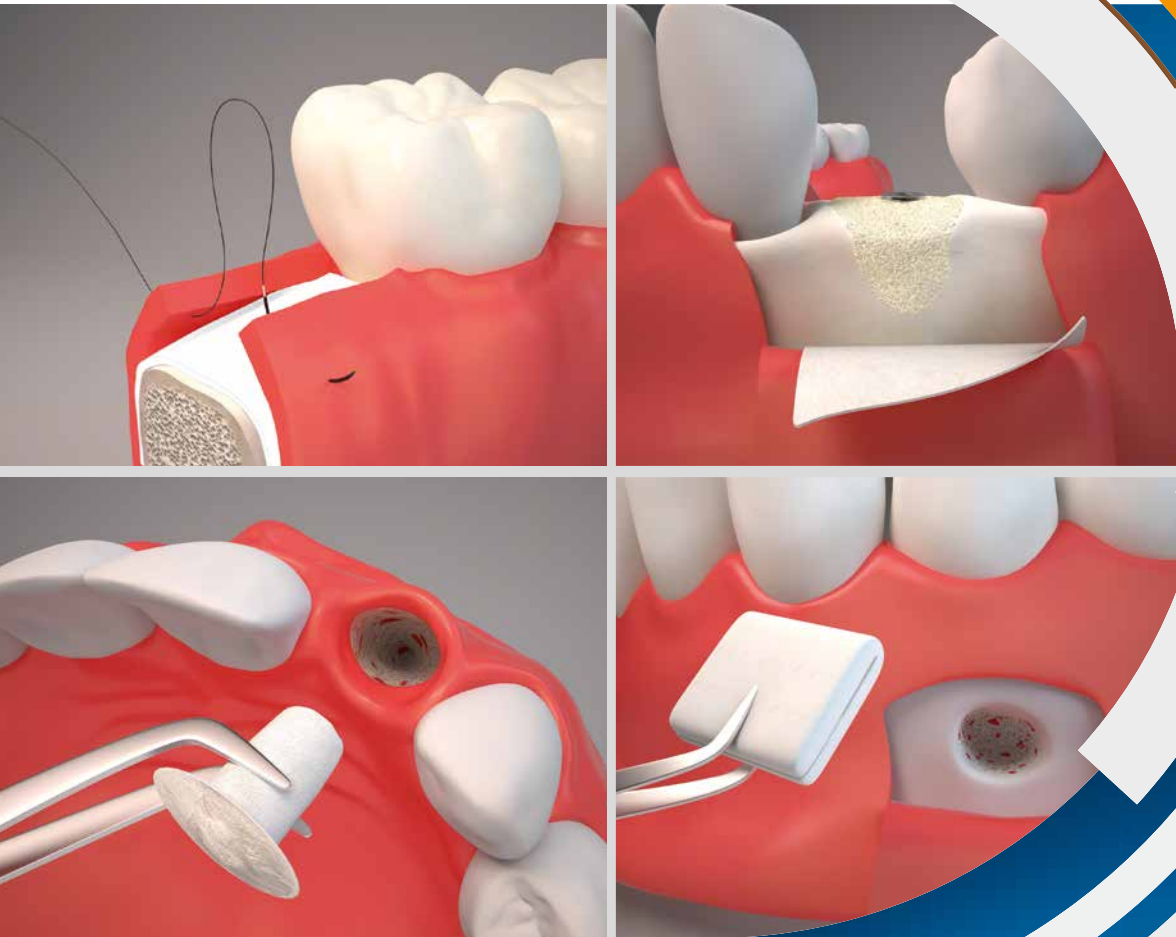


DENTAL SURGERY





DENTAL SUTURES

Testimonials

Juraj Brozović
DMD, PhD

Split
Croatia



"RESORBA® sutures are a vital part of my everyday surgical armamentarium due to their bioinert and tensile properties. SUPRAMID ORAL and GLYCOLON® variants might be of particular interest to practitioners as all-rounders, exhibiting convenient handling traits and safe knots. When referring to a microsurgical approach in oral surgery, PVDF monofil sutures (RESOPREN®) definitely win the medal. Combining them with the multitude of needles available will add to one's soft tissue management, making it easier to achieve predictable outcomes in hard and soft tissue grafting procedures."

Dr. Rino Burkhardt

Zurich
Switzerland



"RESORBA® combines ultimate precision in needle production, biocompatibility and excellent handling properties of the materials and creativity in needle-thread combinations. RESORBA® sutures – my first choice in periodontal surgery when it comes to wound closure!"

Dr. Detlef Hildebrand

Berlin
Germany



"My favourite suturing-material is RESOLON® size 5-0 with DSM 16 and 6-0 with DSMF 11. It's a great pleasure to realize my suturing techniques with this kind of excellence. I always perform a nice wound closure with special techniques like non-interrupted suturings."

Istvan Urban
DMD, MD, PhD

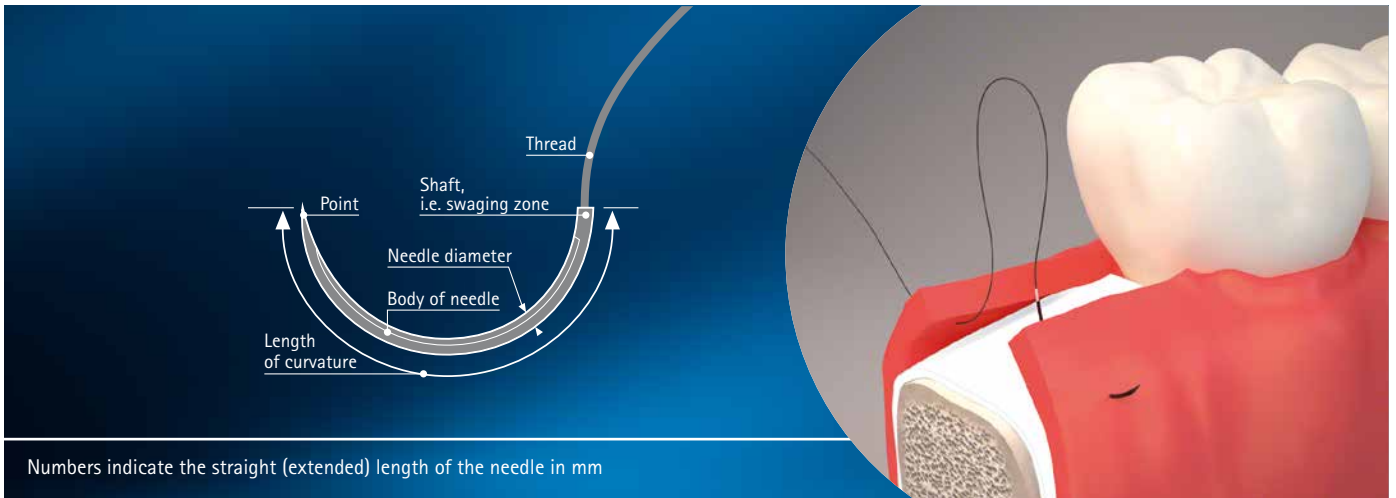
Budapest
Hungary



"After receiving RESORBA® sutures for testing, I was so impressed by their handling and quality that I changed my previous type of sutures to these and I am very satisfied with them."

DENTAL SUTURES

RESORBA® provides a large range of needle-thread combinations - more information on request



Numbers indicate the straight (extended) length of the needle in mm

	used mostly	
	1/2-circle = H	3/8-circle = D
Curvature		
indication	allrounder posterior deeper layers	allrounder anterior mucoperiost flap

	straight = G	asymptotic = A
Curvature		
indication	interdental	mucogingival surgery

Most common needle sizes 1:1

3/8 circle, reverse cutting = DS PREMIUM-CUT = DSM	1/2 circle, round-bodied, trocar point = HRT	straight, round-bodied = GR
▼ DSM 11 ▼ DSM 13 ▼ DSM 16 ▼ DSM 18	▼ HRT 16 ▼ HRT 18 ▼ ART 13 ▼ ART 25	● GR 22

Crestal incision sutured with GLYCOLON® ORAL 5/0 with DSM 16mm „black needle“

Juraj Brozović DMD, PhD
Split, Croatia



PARASORB® Sombrero secured with a criss-cross suture RESOTEX® ORAL 6/0 with ART 13mm „black needle“

Juraj Brozović DMD, PhD
Split, Croatia



DENTAL SUTURES

Designed especially for oral procedures –
suture range with black needles & coloured threads

RESOTEX® ORAL

thread: black, length 45 cm; needle: black

HRT 18 black 4/0 USP	DSM 13 black 7/0 USP
ART 13 black 6/0 USP	DSM 13 black 5/0 USP
DSM 13 black 6/0 USP	DSM 18 black 5/0 USP
DSM 16 black 4/0 USP	DSM 11 black 6/0 USP
DSM 16 black 5/0 USP	GR 22 black 4/0 USP

- Polyamide
- non-absorbable
- monofilament
- special treatment for increased suppleness
- premium tempered black steel needle



GLYCOLON® ORAL

thread: violet, length 45 cm; needle: black

DSM 16 black 5/0 USP
DSM 13 black 5/0 USP
DSM 18 black 5/0 USP

- PGA/PCL
- short-term absorbable
- monofilament
- premium tempered black steel needle



SUPRAMID ORAL

thread: black, length 45 cm; needle: black

HS 18 black 4/0 USP
HRT 18 black 4/0 USP

- Polyamide
- non-absorbable
- pseudomonofilament
- premium tempered black steel needle



Black needles & coloured threads

- ➔ no distracting light reflection
- ➔ excellent contrast in bloody environment
- ➔ better visibility through the tissue

RESORBA® needles are designed for specific indications, surgical techniques, and tissue conditions.

- atraumatic due to optimal transition between needle and thread
- special surface treatment and precision grinding ensures minimal resistance to penetration and smooth passage through the tissue

PARSORB RESODONT® PARSORB RESODONT® Forte



→ Covering and protecting augmentation material in the area of guided tissue regeneration (GTR) and guided bone regeneration (GBR), sinus lift, protection of the Schneiderian membrane



PARSORB RESODONT®

1 cm² contains 2.8 mg native equine collagen fibrils.

PARSORB RESODONT® Forte

1 cm² contains 6 - 8 mg native equine collagen fibrils.

PARSORB RESODONT® Forte offers an extended duration of barrier function, very high tear resistance & mechanical stability.

Product characteristics absorbable collagen membranes

- no chemical cross-linking
- quick and easy to cut to size and to apply, both sides can be used
- rapid integration in the surrounding tissue
- excellent biocompatibility
- tear resistant & easy to suture

Coverage of augmentation area with PARSORB RESODONT® Forte

Dr. Claude Andreoni, Dr. Thomas Meier,
Zurich, Switzerland



COLLAGEN MEMBRANE-CONE

PARASORB Sombrero®



Membrane-Cone

- To cover and simultaneously fill the alveolus in the aesthetic area (extraction socket without bony defect)



PARASORB Sombrero® – a unique combination of membrane and collagen cone

Membrane part

The collagen membrane part prevents ingrowth of soft tissue allows open healing

Cone part

The collagen cone part stabilises the blood clot and offers a matrix for new collagen formation and subsequently new bone

Socket preservation with PARASORB Sombrero®

Juraj Brozović DMD, PhD
Split, Croatia



Extraction socket without bony defect



Adaption of PARASORB Sombrero®



Insertion into the extraction socket and placement of the membrane part under the mucosa



PARASORB Sombrero® secured with a criss-cross suture RESOTEX® ORAL 6/0 with ART 13mm "black needle"

COLLAGENS & COLLAGENS with antibiotic protection

PARASORB® Fleece PARASORB® Fleece HD PARASORB® Fleece Genta HD



- Absorbable wound cover, tamponade, haemostyptic, filling of bone voids after cyst removal and other 4 wall bone defects, covering of the donor site after hard- or soft tissue grafting



PARASORB® Fleece

1 cm² contains 2.8 mg native equine collagen fibrils

PARASORB® Fleece HD highly concentrated collagen for larger bone defects

1 cm² contains 5.6 mg native equine collagen fibrils

PARASORB® Fleece Genta HD with antibiotic protection

1 collagen gentamicin sponge of 2.5 x 2.5 x 0.5 cm contains 35 mg native equine collagen fibrils

25 mg gentamicin sulphate, equivalent to 13.82 - 17.88 mg gentamicin

Product characteristics Fleece and Cones

- able to absorb large amounts of fluids on account of their sponge-like structure
- fast integration into the surrounding tissue
- rapid and safe haemostasis
- stabilisation of the blood clot
- easy to cut & to adapt

PARASORB® Cone PARASORB® Cone Genta



- Tamponade, haemostyptic, treatment of extraction socket without bony defect in the posterior area

PARASORB® Cone Genta

with antibiotic protection




1 collagen-gentamicin cone contains 22.4 mg equine, native collagen fibrils
16 mg gentamicin sulphate, contains 8.80 - 11.44 mg gentamicin



PARASORB® Cone

1 collagen cone contains 22.4 mg native equine collagen fibrils

PARASORB® PRODUCT RANGE

RESORBA® Dental Collagens indication & product recommendation

Product	REF	Size	Pieces/Box	
GBR & GTR Indications				
Absorbable Collagen Membranes				
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	
Sinus Lift Augmentation – protection of Schneiderian membrane, (GBR & GTR)				
Absorbable Collagen Membranes				
PARASORB RESODONT®	RD2502	22 x 25 mm	1 membrane	
	RD3503	32 x 25 mm	1 membrane	
	RD0703	64 x 25 mm	1 membrane	
Socket Preservation – extraction socket without bony defect in the aesthetic area				
Absorbable Membrane–Cone				
PARASORB Sombrero®	RD0001	membrane: Ø 18 mm cone: Ø 12 mm height: 16 mm	1 membrane-cone	

Product	REF	Size	Content/Box	
Bone Defect Treatments (cyst, root resection, donor sites), Wound Cover, Tamponade, Haemostyptic				
Absorbable Fleeces & Cones				
PARASORB® Fleece HD*	DK8001	70 x 30 mm	5 fleeces	
PARASORB® Fleece	DK1836	18 x 36 mm	12 fleeces	
	DK9001	70 x 30 mm	5 fleeces	
PARASORB® Cone	DK1010	cone: Ø 12 mm height: 16 mm	10 cones	
Absorbable Cones and Fleeces with Antibiotic Protection				
RESORBA® Fleece Genta HD*	MK25	25 x 25 mm	5 fleeces	
GENTA-COLL® resorb	GC55	50 x 50 mm	5 fleeces	
PARASORB® Cone Genta	MK11	cone: Ø 12 mm height: 16 mm	5 cones single packed	
	MK10	cone: Ø 12 mm height: 16 mm	10 cones	

* HD highly concentrated collagen

