

curasan

Periodontology

Maxillofacial Surgery

Surgery **Dentistry**

Guided Bone Regeneration

Tissue Regeneration



Product catalogue



About curasan





curasan develops, manufactures and markets biomaterials and medical devices in the field of bone and tissue regeneration, wound healing and osteoarthritis therapy. As a pioneer and global technology leader in the growing field of regenerative medicine, curasan is specialized primarily on biomimetic bone grafting materials for dental, oral/maxillofacial, orthopedic and spinal applications, i.e. materials mimicking biological structures.

Numerous patents and a broad record of scientific publications demonstrate the clinical success of curasan's highly innovative products. Clinicians worldwide benefit from the broad range of the premium quality and easy to use portfolio offered by the technology leader curasan.

curasan maintains its own high-tech facilities for research, development and manufacturing of biomaterials in Frankfurt/Main, Germany. In addition to its headquarters, the company has a subsidiary, curasan, Inc., in Wake Forest, N.C., USA. curasan's innovative products are cleared by the US Food and Drug Administration (FDA) and many other international authorities and available in almost 50 countries worldwide. curasan AG is a public company listed in the General Standard at the Frankfurt Stock Exchange.





Content


	Bone regeneration and replacement materials	4
	Membranes, foils and fixation systems	6
	Bone harvesting	10
	Hemostyptics	11
	Bone regeneration materials – indication chart	12
	Tissue regeneration materials – indication chart	13

Legend

Flip-off caps

 silver

 blue hatched

 green hatched

Screw caps

 green

 blue

Indication field

 Dentistry

Dosage form


 Granules

 Foam


 Syringe

 Instrument set

 Paste

 Membranes & foils

Application field

 Hemostasis

Bone regeneration and replacement materials



CERASORB® M Granules

Resorbable, pure-phase β -tricalcium phosphate



REF. No.	Size	Flip-off caps	Content	Pack size	Indication field
9000 100 505	150 – 500 μm		0.5 cc	5	
9000 200 505	500 – 1000 μm		0.5 cc	5	
9000 201 001	500 – 1000 μm		1.0 cc	1	
9000 201 005	500 – 1000 μm		1.0 cc	5	
9000 202 005	500 – 1000 μm		2.0 cc	5	
9000 300 505	1000 – 2000 μm		0.5 cc	5	
9000 301 001	1000 – 2000 μm		1.0 cc	1	
9000 301 005	1000 – 2000 μm		1.0 cc	5	
9000 302 005	1000 – 2000 μm		2.0 cc	5	



CERASORB® Paste

Resorbable β -tricalcium phosphate paste + hyaluronic acid matrix



REF. No.	Size	Content	Pack size	Indication field
9001 304 041	$\approx 2 \text{ g} / \text{cm}^3$	0.5 cc	1	
9001 304 051	$\approx 2 \text{ g} / \text{cm}^3$	1.0 cc	1	
9001 304 061	$\approx 2 \text{ g} / \text{cm}^3$	2.0 cc	1	
9001 304 071	$\approx 2 \text{ g} / \text{cm}^3$	3.0 cc	1	

Bone regeneration and replacement materials



CERASORB® Moldable Foam

Resorbable, pure-phase β -tricalcium phosphate + collagen matrix



REF. No.	Size	Content	Pack size	Indication field
9000 060 054	12 x 12 x 4 mm	0.5 cc	3	
9000 060 124	25 x 12 x 4 mm	1.2 cc	1	
9000 060 254	25 x 25 x 4 mm	2.5 cc	1	
9000 060 504	25 x 50 x 4 mm	5.0 cc	1	

Bone replacement materials



Osbone® Granules

Biomimetic hydroxyapatite ceramic



REF. No.	Size	Screw caps	Content	Pack size	Indication field
9000 800 255	250–1000 μ m		0.25 cc	5	
9000 800 501	250–1000 μ m		0.5 cc	1	
9000 800 505	250–1000 μ m		0.5 cc	5	
9000 801 001	250–1000 μ m		1.0 cc	1	
9000 801 005	250–1000 μ m		1.0 cc	5	
9000 901 001	1000–2000 μ m		1.0 cc	1	
9000 901 005	1000–2000 μ m		1.0 cc	5	
9000 902 001	1000–2000 μ m		2.0 cc	1	

Membranes, foils & fixation systems

Membranes



Tefguide®

Non-resorbable PTFE membrane



REF. No.	Size	Content	Pack size	Indication field
9000 742 401	12 x 24 mm	pc	1	
9000 743 001	25 x 30 mm	pc	1	
9000 746 001	25 x 60 mm	pc	1	
9000 742 410	12 x 24 mm	pcs	10	
9000 743 005	25 x 30 mm	pcs	5	



Osgide®

Resorbable, collagen membrane



REF. No.	Size	Content	Pack size	Indication field
9000 701 520	15 x 20 mm	pc	1	
9000 702 530	25 x 30 mm	pc	1	
9000 703 040	30 x 40 mm	pc	1	



CollaGuide®

Resorbable, collagen membrane



REF. No.	Size	Content	Pack size	Indication field
9000 740 001	15 x 20 mm	pc	1	
9000 740 002	20 x 30 mm	pc	1	
9000 740 003	30 x 40 mm	pc	1	

Membranes, foils & fixation systems



EPI-Guide®

Resorbable, biomimetic membrane



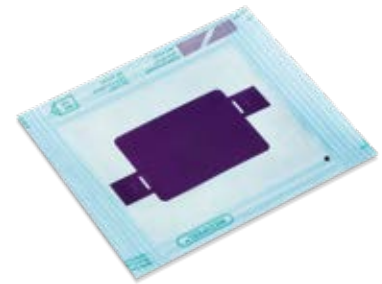
REF. No.	Size	Content	Pack size	Indication field
9000 720 001	18 x 30 mm	pc	1	


Foils



Ti-System - Titanium foils

Non-resorbable titanium foils



REF. No.	Size	Content	Pack size	Indication field
9000 810 001	20 µm	pc	1	
9000 810 002	40 µm	pc	1	

Membranes, foils & fixation systems

Fixation Systems

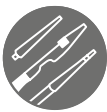


Inion tack set

System for fixation of foils and membranes



REF. No.	Size	Content	Pack size	Indication field
9000 750 101	4 tacks (resorbable), 1 drill, 1 applicator	set	1	



Inion tacks

Resorbable tacks



REF. No.	Size	Content	Pack size	Indication field
9000 750 102	4 tacks	pcs	4	



Ti-System Titanium pins - Non-resorbable

System for fixation of foils and membranes



REF. No.	Size	Content	Pack size	Indication field
9000 810 106	3 mm	pcs	5	
9000 810 107	3 mm	pcs	10	
9000 810 108	5 mm	pcs	5	
9000 810 109	5 mm	pcs	10	


Membranes, foils & fixation systems



Ti-System - Non-resorbable System for fixation of foils and membranes




Ti-System - Titanium Top

REF. No.	Size	Content	Pack size	Indication field
9000 810 101	–	pc	1	


Ti - System - Tool holder

REF. No.	Size	Content	Pack size	Indication field
9000 810 103	–	pc	1	

Ti-System - Screwdriver

REF. No.	Size	Content	Pack size	Indication field
9000 810 104	–	pc	1	

Ti-Steribox for 15 Pins

REF. No.	Size	Content	Pack size	Indication field
9000 810 105	–	pc	1	

Bone harvesting




Safescraper® Twist


Instrument for the extraction of autologous bone graft material



Safescraper® Twist-Straight

REF. No.	Size	Content	Pack size	Indication field
9003 100 002	–	pcs	3	

Safescraper® Twist-Curved

REF. Nr.	Size	Content	Pack size	Indication field
9003 100 004	–	pcs	3	


Bone harvesting



Smartscraper

Instrument for the extraction of autologous bone graft material with delivery function



REF. No.	Size	Content	Pack size	Indication field
9003 100 006	–	pcs	3	



Micross

Micro-invasive instrument for the extraction of autologous bone graft material



REF. No.	Size	Content	Pack size	Indication field
9003 100 005	–	pc	1	

Hemostyptics



stypro®
Resorbable, porcine gelatine sponge



Product name	REF. No.	Size	Content	Pack size	Indication field *
stypro® Standard	9320 000 005	80 x 50 x 10 mm	pcs	5	
	9320 000 020	80 x 50 x 10 mm	pcs	20	
stypro® Cubus	9310 000 030	10 x 10 x 10 mm	pcs	30	
stypro® Special	9340 000 005	80 x 50 x 1 mm	pcs	5	
	9340 000 020	80 x 50 x 1 mm	pcs	20	
stypro® Special XL	9370 000 020	125 x 80 x 1 mm	pcs	20	
stypro® Strip	9360 000 005	50 x 10 x 10 mm	pcs	5	
stypro® Sheet	9350 000 020	80 x 50 x 3 mm	pcs	20	

* For additional indications please refer to IFU

Bone regeneration materials – indication chart

	CERASORB® M Granules	CERASORB® Paste	CERASORB® Foam
Sinus floor elevations	+	++ Internal Sinus-Lift	+
Socket and ridge preservation	+	/	++
Implant bed preparation	+	/	+
Periodontal / Peri-implant defects	+	+	+
Alveolar ridge reconstruction	+	/	+
Cystic defects / Apicoectomy	+	+ Small cystic defects	+

 Recommended
 () Possible
   Advantageous in this indication
 / not recommended

Note: The above mentioned recommendations are not exhaustive. Please refer to the instructions for use for detailed information on indications.

Tissue regeneration materials – indication chart

	Osgide®	EPI-Guide®	CollaGuide®	Ti-Foil	Tefguide®
Origin	Porcine Collagen	Poly lactide	Bovine Collagen	Titanium	PTFE
Resorbable	Yes	Yes	Yes	No	No
Barrier Function	16 Weeks	20 Weeks	/	Until removal	Until removal
Resorbtion-Time	/	6–12 Months	8 Months	/	/
Biological Origin	Yes	/	Yes	/	/
Synthetic Origin	/	Yes	/	Yes	Yes
Size	15 x 20 mm 25 x 30 mm 30 x 40 mm	18 x 30 mm	15 x 20 mm 20 x 30 mm 30 x 40 mm	30 x 40 mm	12 x 24 mm 25 x 30 mm 25 x 60 mm 12 x 24 mm 25 x 30 mm
Can be left exposed	/	Yes	/	Yes	Yes
Special Features	Very easy handling	3 layer structure	Transparent	3D stability	Can be left exposed
Indications					
Guided Bone Regeneration	+	(+)	+	++	++
Guided Tissue Regeneration	+	+	(+)	/	+
Implantology	+	+	+	+	+
Periodontology	+	+	+	(+)	(+)
Horizontal and Vertical augmentation	+	+	+	+	/
Orientation	Smooth side toward the gingiva	Rough side toward the gingiva	One sided	One sided	One sided

+ Recommended
(+) Possible
++ Advantageous in this indication
/ not recommended

Note: The above mentioned recommendations are not exhaustive. Please refer to the instructions for use for detailed information on indications.

Notes

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