

# **REGENIX PLUS**

DENTAL BONE GRAFTING PRODUCTS AND MORE

**Product Catalog** 

## **Cross Reference Sheet**

VeraGraft Bone Particulate	Allosource/Allogro, Strauman/AlloGraft, Zimmer/Puros, BioHorizons/MinerOss, Maxxeus, Dentsply/MTF, Implant Direct/DirectOss, Ace Surgical/AlloOss, Nobel/Creos
VeraGraft DBM Putty & Crunch	Maxxeus, Dentsply/DBX, Nobel/DBM, Implant Direct/DirectGen, Zimmer/DBM, DynaGraft, DynBlast, Exfuse, AlloOss DBM
VeraGraft Pericardium	Maxxeus & Nobel
VeraGraft Fascia	Maxxeus
Integuply Dermis	Zimmer/Puros Dermis, BioHorizons/AlloDerm
SteriShield Amnion	BioXclude
Liquid Amnion	No Reference
BioMaintain Membrane	Cytoplast/RTM, ACE Surgical/RCM 6
Helimend Membrane	Dentsply/Osteo, Zimmer/BioMend
Helimend Advanced	Zimmer/BioMend Extended, Strauman/Membrane Plus
MatrixMem	Nobel/Xeno Protect/Ossix Plus
MatrixDerm	Implant Direct/Sutain, Zimmer/OsseoGuard
MatrixFlex	Implant Direct/Kontour, ACE Surgical/Conform, Strauman/ Membrane Flex
HeliPlug	Zimmer/CollaPlug, ACE Surgical/RCP Plug
HeliTape	Zimmer/CollaTape, ACE Surgical/RCP Tape
HeliCote	ACE Surgical/RCF
InterOss	ACE Surgical/NuOss, Geistlich/BioOss, Strauman/XenoGraft
Omnia Suture	OsteoGenics/Cytoplast Sutures
CytoFlex Smooth PTFE	OsteoGenics/Cytoplast GBR
CytoFlex Textured PTFE	OsteoGenics/Cytoplast TXT200, ACE Surgical/Barrier Membrane PTFE
CytoFlex Ti-Enforced PTFE	OsteoGenics/Ti-250 and Ti-150
3D Bone Bond	Dentsply/D300 OsteoGraf
Guidor	Dentsply/LD300 OsteoGraf

## **Allografts**

## Bone Particulate 250-1000um

5V25025	0.25cc	\$
5V25050	0.5cc	\$
5V25100	1.0cc	\$
5V25200	2.0cc	\$
5V25500	5.0cc	\$

#### **Demineralized Cortical Cancellous**

7V25025	0.25cc	\$
7V25050	0.5cc	\$
7V25100	1.0cc	\$
7V25200	2.0cc	\$
7V25500	5.0cc	\$

#### **Mineralized Cancellous**

0.25cc	\$
0.5cc	\$
1.0cc	\$
2.0cc	\$
5.00cc	\$
	0.5cc 1.0cc 2.0cc

#### **Mineralized Cortical**

4V25025	0.25cc	\$
4V25050	0.5cc	\$
4V25100	1.0cc	\$
4V25200	2.0cc	\$
4V25250	5.0cc	\$

#### **Demineralized Cortical**

6V25025	0.25cc	\$
6V25050	0.5cc	\$
6V25100	1.0cc	\$
6V25200	2.0cc	\$
6V25500	5.0cc	\$

#### Mineralized/Demineralized Blend Cortical

8V25050	0.5cc	\$
8V25100	1.0cc	Ç
8V25200	2.0cc	5

## Bone Particulate 1000-2000um

#### **Mineralized Cortical Cancellous**

5V10025	0.25cc	\$
5V10050	0.5cc	\$
5V10100	1.0cc	\$
5V10200	2.0cc	\$
5V10500	5.0cc	\$

#### **Mineralized Cortical**

4V10025	0.25cc	\$
4V10050	0.5cc	\$
4V10100	1.0cc	\$
4V10200	2.0cc	\$
4V10500	5.000	\$

#### **Mineralized Cancellous**

3V10025	0.25cc	\$
3V10050	0.5cc	\$
3V10100	1.0cc	\$
3V10200	2.0cc	\$
3V10500	5.0cc	\$





## **Allografts**

## **Demineralized Bone Matrix**

100% Human — No Fillers

Putty: 250-1000um particulate size Crunch: 1000-2000um particulate size

VF25070	0.7cc	\$ VF10100	1.0cc	\$
VF25100	1.0cc	\$ VF10250	2.5cc	\$
VF25250	2.5cc	\$ VF10500	5.0cc	\$
VF25500	5.0cc	\$ VF101000	10cc	\$
VF251000	10 Occ	\$		



### **SteriShield Membrane/Dual Layered Amnion**

Amnion is a versatile tissue used in a variety of surgical procedures to provide physical barrier protection for wounds. Amnion reduces inflammation, contains collagen, has a variety of growth factors, proven to reduce pain, biocompatible and resorbs within the body. Amnion has also been used to reduce the post-operative risks associated with scar tissue. SteriShield Protective Amnion Patch is an easy to handle, dry graft that rehydrates within the wound. Compare to BioXclude.

81010	10 x 10mm	\$
81013	10 x 13mm	\$
81025	10 x 25mm	\$
81520	15 x 20mm	\$
82030	20 x 30mm	\$



## **Allografts**

## **Pericardiums**

AT827FD	15 x 20mm	\$
AT828FD	20 x 30mm	\$
AT829FD	30 x 40mm	\$



## <u>Fascia</u>

AT703FD	15 x 20mm	\$
AT704FD	20 x 30mm	\$
AT531FD	30 x 40mm	Ś



## **Acellular Dermis**

Dermal Allograft - the standard for regenerative medicine. Biocomaptible, remodelable and acellular dermal matrix minimizes inflammation, encourages vascularization and cell re-population. The epidermal layer has been removed, eliminating the need to provide side specific placement. Compare to Alloderm.

ACD0101	1 x 1cm	\$
ACD0102	1 x 2cm	\$
ACD0104	1 x 4cm	\$
ACD0204	2 x 4cm	\$
ACD0404	4 x 4cm	\$



## Xenografts

### **InterOss**

InterOss® is a natural hydroxyapatite bone grafting material derived from Australian bovine bone. This highly purified osteoconductive material is produced from natural bone through a multi-step purification process. Its natural origin makes InterOss® chemically comparable to mineralized human bone. InterOss® is available in granule for. It is supplied sterile and is dedicated for single use. The presence of a microporous structure favors cell ingrowth, while the micropores allow the penetration
of body fluids into the implant. The microporosity can also be used to manipulate resorption and dissolution rate. The pore
structure and interconnected pore system of InterOss® allow the grafting material to act as a guide for body fluids, growth
factors, blood vessel, bone marrow and bone cells.

0.25-1.0mm Bo	ovine Cancellous		1.0-2.0mm Bov	ine Cancellous	
IOSG025 IOSG050 IOSG100 IOSG200	0.25g/0.5cc 0.5g/1.0cc 1.0g/2.0cc 2.0g/4.0cc	\$ \$ \$	IOLG050 IOLG100 IOLG200	0.5g/2.0cc 1.0g/4.0cc 2.0g/8.0cc	\$ \$ \$
0.25-1.0mm Bo	ovine Cancellous Syringe	9	InterCollegen (	Guide Membranes	
IOSGS025 IOSGS050	0.25cc 0.5cc	\$ \$	interconagen	Juide Membranes	
			ICG1520	15x20mm	\$
1.0-2.0mm Bov	vine Cancellous Syringe		ICG2030	20x30mm	\$
IOLGS050	0.5cc	\$	ICG3040	30x40mm	\$







Biomaintain: compare to RCM6 (ACE) & RTM (Osteogenics). 28 weeks.

OUSA1S 15 x 20mm \$
OUSA2S 20 x 30mm \$
OUSA3S 30 x 40mm \$



## **Xenografts**

### **Collagen Membranes**

Helimend and Helimend Advanced absorbable collagen membranes are made from purified bovine tendon. These collagen products provide wound stabilization and create space during guided tissue regeneration procedures. Helimend collagen membranes are resorbed in 8-10 weeks and the Helimend Advanced is resorbed in 18-20 weeks. These products are easy to use and have excellent handling characteristics. The membrane is pliable with some memory, and does not become completely flimsy or slippery when hydrated like some other membranes. This makes it easier for clinicians to properly place the membrane over the defect. Compare to BioMend and BioMend Ext.

#### Helimend

62-203	15 x 20mm	\$
62-204	20 x 30mm	\$
62-205	30 x 40mm	\$

#### **Helimend Advanced**

62-206	15 x 20mm	\$
62-207	20 x 30mm	\$
62-208	30 x 40mm	\$



### Foundation®

Foundation® is a revolutionary bone augmentation material used after teeth extractions. Collagen-based, it provides support for implants, bridges and dentures. Immediately following an extraction, foundation is placed into the socket. The surrounding cells and capillaries infiltrate Foundation®. As the extraction socket heals, it is filled with new augmented bone. Foundation is shaped in "bullet" form for easy placement. It is available in both small and medium sizes.



500-100 small 10/bx \$

### **Integra Collagen Wound Care**

62-202	HeliPlug	1/2 x 3/4"	10/bx	\$
62-200	HeliTape	1cm x 3cm	10/bx	\$
62-201	HeliCote	3/4 x 1.5"	10/bx	\$







## Xenografts

MatrixMem, MatrixDerm, MatrixDerm Ext. and MatrixDerm Cap. membranes are intended for use in oral surgical procedures. This resorbable material is used in augmentation around implants placed in immediate extraction sockets, delayed extraction sockets, localized ridge augmentation for later implantation, alveolar ridge reconstruction for prosthetic treatment, filling of bone defects, guided bone regeneration in dehiscence defects and guided tissue regeneration procedures in periodontal defects. These membranes are highly purified collagen derived from porcine tissue, highly biocompatible porcine dermis, structural integrity easy for handling and suturing, high suture retention, permeable macromolecules and nutrients that create effective barrier to epithelial, conformable and resorption time to accommodate various applications and terminally sterilized and ready for use with brief hydration. Compare to Ossix, Vitala and Mucograft.

#### MatrixMem Resorbable (4 to 6 months)

#### **Porcine Collagen**

CMPT1520	15 x 20mm	\$
CMPT2030	20 x 30mm	\$
CMPT3040	30 x 40mm	\$

#### MatrixDerm Resorbable (6 to 9 months)

#### **Porcine Dermis**

PDM1520	15 x 20mm	\$
PDM2030	20 x 30mm	\$
PDM3040	30 x 40mm	\$

#### MatrixDerm EXT Resorbable (9 to 12 months)

#### **Porcine Dermis**

PDMX1520	15 x 20mm	\$
PDMX2030	20 x 30mm	\$
PDMX3040	30 x 40mm	\$

#### MatrixDerm Cap Resorbable (6 to 9 months)

PDMC1216 12 x 16mm \$



MatrixMem



MatrixDerm EXT



MatrixDerm



MatrixDerm Cap

## **NEW! Matrix flex Conforming Membrane** (3 to 4 months)

Matrixflex<sup>™</sup> is a white, non-friable membrane matrix engineered from highly purified Type I Collagen. It is fully resorbable with a predictable resorption time (3 to 4 months). Its unique fiber orientation provides high tensile strength for in situ stability of the membrane and guides healing and regeneration of bone and surrounding tissue. Matrixflex<sup>™</sup> conforms to the surgical site without re-shaping, it is easy to handle, does not adhere to itself, easily trimmed during surgery for final fit and may be placed with either side against the tissue or bone.

CDMPP1520	15 x 20mm	\$
CDMPP2030	20 x 30mm	\$
CDMPP3040	30 x 40mm	\$

## **Synthetics**

### **Cytoflex Non-Resorbable PTFE Membrane**

Cytoflex® is a non-resorbable membrane used as a space-making barrier in guided tissue regeneration procedures. Composed of a microporous polytetrafluoroethylene (PTFE) thin film, Cytoflex® has a surface texture and porosity suitable for adhesion of host cells to the material while preventing passage and integration of bacteria within the interstices of the material. The supple membrane conforms easily to tissue contours, and yet offers sufficient stiffness to maintain a space over the bony defect. The smooth, micro-texture surface is designed to improve flap attachment but prevent tissue and bacteria ingrowth. The textured version has additional macro-textured surfaces for greater flap attachment. FDA has approved Cytoflex® for use as a barrier membrane in the treatment of periodontal defect using guided tissue regeneration procedures. Each Cytoflex® membrane is double pouched and provided sterile. Compare to TXT200 (textured) and GBR200 (smooth).



#### Cytoflex PTFE Textured (Comparable to Cytoplast TXT200)

C04-0101	12 x 24mm	\$
C04-0105	12 x 24mm (5/pk)	\$
C04-0110	12 x 24mm (10/pk)	\$
C04-0201	25 x 30mm	\$
C04-0205	25 x 30mm (5/pk)	\$

## **Cytoflex Resorbable Synthetic Membrane**

Cytoflex® Resorb is a synthetic, microporous resorbable barrier membrane. Cytoflex® Resorb membranes are designed to enhance the adhesion of host cells, and at the same time provide a favorable environment for neo-vascularization and repopulation of bone cells to regenerate osseous tissue. The flexible barrier membranes are easily adaptable to tissue contours, yet offer sufficient duration to protect the bony defect from the intrusion of bacteria and soft tissue. Composed of synthetic polylactide and polyglycolide copolymers, Cytoflex® Resorb barriers are resorbable and do not require a second retrieval procedure.

C03-0301	12 x 24mm	\$
C03-0201	20 x 25mm	\$
C03-0101	30 x 40mm	\$



## **Synthetics**

### **Cytoflex Ti-Enforced High Density ePTFE Titanium Reinforced Membranes**

Ti-Enforced ePTFE membranes are a multi-layer, non-resorbable membrane intended to be surgically placed under the muco-periosteum to aid in tissue regeneration in accordance with the guided tissue regeneration principle. It is a passive, non-load bearing material with titanium frame enclosed within two exterior layers of ePTFE material. The titanium reinforcement is intended for space and shape maintenance to contain bone grafting material and to minimize graft movement during wound healing. The membranes are designed to reduce the migration and establishment of gingival tissue derived cells into bony defects sites, thus providing more favorable environment for vascularization and bone derived cells to repopulate and repair the defect. Compare to Ti-150 and Ti-250.

C05-1301	Cytoflex Ti-Enforced Posterior Single 20 x 25mm	\$
C05-1501	Cytoflex Ti-Enforced Posterior Single Winged 20 x 25 x 36mm	\$
C05-1701	Cytoflex Ti-Enforced Posterior 25 x 30mm	\$
C05-1901	Cytofles Ti-Enforced Posterior Large Winged 25 x 30 x 41mm	\$
C05-2101	Cytoflex Ti-Enforced Extra Large 32 x 40mm	\$
C05-0301	Cytoflex Ti-Enforced Anterior Narrow 11 x 21mm	\$
C05-0501	Cytoflex Ti-Enforced Anterior Single 14 x 24mm	\$
C05-0701	Cytoflex Ti-Enforced Large Anterior Single 18 x 29mm	\$
C05-0901	Cytoflex Ti-Enforced Buccal 19 x 26mm	\$
C05-1101	Cytoflex Ti-Enforced Large Buccal 27 x 29mm	\$
C05-0101	Cytoflex Ti-Enforced Perio 14 x 13 x 20mm	\$







## **Cytoflex Titanium Mesh**

Cytoflex, an ultra thin, smooth titanium mesh is designed to reconstruct the alveolar ridge by retaining the bone grafting material and providing a favorable environment for complete, healthy bone growth and desired contours.

C02-4101	Cytoflex Precision Titanium Mesh 12 x 25mm	\$
C02-4201	Cytoflex Precision Titanium Mesh 12 x 25mm hole	\$
C02-4401	Cytoflex Precision Titanium Mesh 25 x 30mm	\$
C02-4301	Cytoflex Precision Titanium Mesh 20 x 35mm hole	\$
C02-4501	Cytoflex Precision Titanium Mesh 30 x 40mm	\$



## **Synthetics**

### **3D Bone Bond Biphasic Calcium Sulfate**

3D is a synthetic, osteoconductive, bioresorbable graft binder cement composed of Biphasic Calcium Sulfate in a granulated powder form. It also functions as a scaffold for bone regeneration in dental procedures and is intended to fill, augment or reconstruct bony defects in the oral and maxillofacial region. This product is the only cement of its type that sets within a short time after being laid, even in the presence of blood and saliva. The biomaterial is resorbed in 4-10 weeks.

3D-ND-050

Augma 3D Bond Plus 0.5cc

\$



### SynOss Granules

SynOss™ Synthetic Mineral is a synthetic osteoconductive calcium phosphate based bone graft material with an apatite structure similar to that of human bone. This product is supplied in granular form, and it is sterile, non-pyrogenic and for single use only. SynOss™ Synthetic Mineral is intended for use in dental surgery for augmentation or reconstructive treatment of the alveolar ridge, for filling of periodontal defects and defects in conjunction with guided tissue regeneration and guided bone regeneration.

SM2510	0.25g/0.5cc	
SM5010	0.50g/1.0cc	Š
SM10010	1.00g/2.0cc	\$
SM20010	2.00g/3.5cc	\$



### **SynOss Putty**

SynOss™ Putty Synthetic Mineral-Collagen Composite is a bone graft matrix with an additional characteristic that enables it to become moldable putty upon hydration. It is indicated for use in oral surgical applications involving bone repair such as augmentation or reconstructive treatment of the alveolar ridge and for the filling of periodontal defects in conjunction with products intended for Guided Tissue Regeneration and Guided Bone Regeneration.

SMB050	0.5cc	\$
SMB100	1.0cc	\$
SMB200	2.0cc	\$



## PTFE Sutures

The Omnia PTFE sutures are ideal for all implant procedures, periodontal and bone graft where the use of a monofilament suture with low bacterial adhesion is desirable. They are very soft, biologically inert and chemically non-reactive. Unlike other synthetic monofilament sutures, the material is exceptionally tolerated in the mouth. In addition, the PTFE sutures are ideal for limiting inflammation, bleeding and other side effects that may arise during operations approach the flaps. There are 12 in each box.

32.Z3130	3/0 Reverse Cutting 3/8 Circle	\$
32.Z3141	4/0 Reverse Cutting 3/8 Circle	\$
32.Z3150	5/0 Reverse Cutting 1/2 Circle	\$
32.Z3151	5/0 Reverse Cutting 3/8 Circle	\$
32.Z3160	6/0 Reverse Cutting 1/2 Circle	\$
32.Z3240	4/0 Round 3/8 Circle	\$
32.Z3250	5/0 Round 3/8 Circle	\$
32.Z3260	6/0 Round 1/2 Circle	\$



## OsteoGen Plugs

The OsteoGen ® Bone Graft is the easiest and most afforadable way to graft your extraction sites. The OsteoGen ® Plug combines our OsteoGen ® Bioactive Resorbable Calcium Apatite with a bovine achilles tendon collagen matrix to create a structure similar to that of human bone. It is a bioactive and resorbable calcium apatite crystal bone graft. Following extraction, drop the plug into the extraction site to induce a regional acceleratory phenomenon and suture over top.

OPL1020-5	Large 10x20mm	5/bx	\$
OPL1020-10	Large 10x20mm	10/bx	\$
OPL1020-25	Large 10x20mm	25/bx	\$
OPS625-5	Slim 6x25mm	5/bx	\$
OPS625-10	Slim 6x25mm	10/bx	\$
OPS625-25	Slim 6x25mm	25/bx	\$
OPXL1520	Extra Large 15x20mm	5/bx	\$



## OsteoGen Bioactive Resorbable Graft

OsteoGen® Bioactive Resorbable crystals and crystal clusters are osteoconductive, highly hydrophilic, resorbable, synthetically-derived non-ceramic form of hydroxylapatite, the major mineral component of bone and dental enamel. It is used in the augmentation and repair in periodontal and oral maxillofacial bone defects. It promotes the infiltration of bone-forming cells and the subsequent deposition of host bone. It also allows the material to readily absorb blood and migration or material loss is greatly reduced by controlling excessive bleeding with gauze.

200-300	Bioactive Resorbable Calcium Apatite (Box of 3)	3g/6.0cc	\$
200-150	Bioactive Resorbable Calcium Apatite (Box of 3)	1.5g/3.0cc	\$
200-075	Bioactive Resorbable Calcium Apatite (Box of 3)	0.75g/1.5cc	\$

## **Hemostatics**

### **Orca Foam**

ORCA Foam® Absorbable Hemostatic Gelatin Sponge is a highly effective hemostatic agent that rapidly controls bleeding, significantly reducing intraoperative bleeding and overall surgery time. This product is characterized by its non-toxic, non-allergenic, non-immunogenic, and non-pyrogenic properties. ORCA Foam® is gamma-sterilized and comes in a convenient, ready-to-tear sterile blister or envelope packaging. Unlike many hemostatic agents, it does not require special storage conditions. The sponge is composed of highly purified, pH-neutral pharmaceutical gelatin of porcine origin, providing a hemostatic effect suitable for controlling bleeding and serving as packing material. It can absorb blood equivalent to approximately 50 times its weight and is completely absorbed in vivo within approximately three weeks or less.

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OF-101010	Cubes	(10x10x10mm; 32/box)	\$
OF-202007	Size 4	(20x20x7mm; 20/box)	\$
OF-602007	Size 12/7	(60x20x7mm; 10/box)	\$
OF-805010	Size 50	(80x50x10mm; 10/box)	\$
OF-100	Size 100	(125x80x10mm; 2/box)	\$



## HeliStat (Comparable to GelFoam)

It is a GelFoam substitute. HeliStat Absorbable Collagen Hemostatic Sponge is a soft, white, pliable, non-friable absorbent sponge. Because of its non-friable, coherent sponge structure, the application of HeliStat hemostatic sponge to the site where hemostasis is desired is easily controlled. Unwanted dispersal over the operative site is not encountered.

169-0ZZ

HeliStat

0.5 x 1"

18/bx

Ş



### **Collatene**

Microfibrillar Collagen Dental Wound Dressing. This absorbent microfibrillar collagen matrix is intended for the management of oral wounds and sores. It is indicated for use with denture sores, oral ulcers (non-infected or viral), periodontal surgical wounds, suture sites, burns, extraction sites and other surgical/traumatic wounds.

DWDG0010

0.1g

15/pk

\$



## Hemostatics

### **Surgi-Stop**

This product is made of 100% biocompatible regenerated cellulose. Surgi-Stop<sup>TM</sup> is a wound dressing for management of bleeding. As Surgi-Stop<sup>TM</sup> is inserted into a site, it absorbs blood and extrudate and transforms into a gelatinous scaffold that adheres to moist mucosa. It covers the capillary ends, and causes hemostasis, in most cases, in under 120 seconds. Surgi-Stop<sup>TM</sup> can reduce development of alveolar osteitis (dry sockets) by up to 97% in certain clinical circumstances. Compare to Surgicel.

SDWD-01

18 x 40mm

40/pk

\$



### **BenaCel**

BenaCel® dental dressing is made of biocompatible oxidized cellulose and contains no chemical additives. The dental dressing adheres to moist oral mucosa and forms a temporary barrier protecting the wound from further irritation and pain. When place in the extraction site, BenCel® dental dressing forms a gelatinous scaffold in the blood extrude, facilitating the development of a stable blood clot to prevent dry socket formation. BenaCel® dental dressing is designed for use in the extraction site and the management of bleeding and alveolar osteitis (dry socket). It may also be used as a wound dressing for the temporary management of oral surgical wounds, such as operative, postoperative, donor sites and traumatic injuries.

C-001	5 x 7mm	8/pk	Ş
C-002	15 x 15mm	12/pk	Ş
C-003	6 x 8mm	8/pk	Ş
C-005	50 x 50mm	10/pk	Ş



## **Adhesives & Sutures**

### **PeriAcryl**

PeriAcryl® 90 High Viscosity Adhesive - Multi-Use Kit: 5 ml Bottle, 50 Pipettes & Autoclavable Tray. Cyanoacrylate Oral Adhesive. 9 times thicker than regular viscosity PeriAcryl® 90. Increased control for precision application and less waste. Same trusted set time and strength as PeriAcryl® 90 standard viscosity. Two year shelf life.

p-Acryl5(v)HV

**High Viscosity Adhesive** 

5ml/50 pipettes

\$

