

Biomaterials

Product Catalog

Bone Graft • Membrane • Sutures • Wound Dressing

Allograft • Xenograft • Synthetic



Biomaterials

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Product specifications are subject to change without notice.
 Items illustrated are not to scale.
 Some products may not be available in certain countries.

DynaBlast®	Description	Size	Catalog #
	Paste, syringe	0.5 cc	10.210.1050
	Paste, syringe	1.0 cc	10.210.1060
	Paste, syringe	3.0 cc	10.210.1070
	Putty, vial	1.0 cc	10.220.1030
	Putty, vial	2.5 cc	10.220.1040
	Putty, vial	5.0 cc	10.220.1050

DynaGraft-D®	Description	Size	Catalog #
	Gel, syringe	0.5 cc	10.110.1050
	Gel, syringe	1.0 cc	10.110.1060
	Gel, syringe	5.0 cc	10.110.1070
	Putty, vial	1.0 cc	10.120.1050
	Putty, vial	2.5 cc	10.120.1060
	Putty, vial	5.0 cc	10.120.1070



- Mineralized cancellous bone chips with DBM in Reverse Phase Medium
- Powerful 2-in-1 combination of osteoconductive and osteoinductive elements in a carrier that thickens at body temperature and resists irrigation
- Available in paste and putty formulations



- Combination of Demineralized Bone Matrix (DBM) and Reverse Phase Medium (RPM) providing osteoinductive properties with excellent handling for stimulating bone growth
- Can be used alone or as a bone graft extender
- Available in gel and putty formulations

Accell Connexus®

Description	Size	Catalog #
Putty, syringe	0.5 cc	10.310.1050
Putty, syringe	1.0 cc	10.310.1060
Putty, syringe	2.5 cc	10.310.1070
Putty, syringe	5.0 cc	10.310.1080

DynaCore®

Description	Size	Catalog #
Cortical Powder	0.25 cc	401204
Cortical Powder	0.5 cc	401205
Cortical Powder	1.0 cc	401206
Cortical Powder	3.0 cc	401207
Cancellous Powder	0.5 cc	401201
Cancellous Powder	1.0 cc	401202
Cancellous Powder	2.5 cc	401203
80:20 Cortical/Cancellous	0.5 cc	401208
80:20 Cortical/Cancellous	1.0 cc	401209
80:20 Cortical/Cancellous	2.0 cc	401210



- Advanced bone grafting, built on a strong foundation
- Combines DBM and Reverse Phase Medium with Accell Technology to create Accell Bone Matrix (ABM)
- Patented dispersed form of DBM which offers a significant increase in surface area which provides access to natural bone proteins delivering osteoinductive properties



- Available in mineralized cortical, cancellous, and 80:20 cortical/cancellous mix formulations
- Packs well into any shape defect for surgical flexibility
- Rehydrates for use alone or as a bone graft extender
- Scaffold maintains space and volume of the defect site
- Provides osteoconductive scaffold to encourage the attachment of osteogenic precursor cells
- Gradual resorption and replacement with patients own bone
- Conveniently stored at ambient temperature

OCS-B®	Description	Size	Catalog #
	Small granules particulate, vial	0.25 g	NB-1-0210-025
	Small granules particulate, vial	0.5 g	NB-1-0210-050
	Small granules particulate, vial	1.0 g	NB-1-0210-100
	Small granules particulate, vial	2.0 g	NB-1-0210-200
	Small granules particulate, syringe	0.25 g	NB-L1-0210-025
	Small granules particulate, syringe	0.5 g	NB-L1-0210-050
	Small granules particulate, bowl	0.25 g	NB-S1-0210-025
	Small granules particulate, bowl	0.5 g	NB-S1-0210-050
	Small granules particulate, bowl	1.0 g	NB-S1-0210-100
	Small granules particulate, bowl	2.0 g	NB-S1-0210-200
	Large granules particulate, vial	0.25 g	NB-1-1020-025
	Large granules particulate, vial	0.5 g	NB-1-1020-050
	Large granules particulate, vial	1.0 g	NB-1-1020-100
	Large granules particulate, vial	2.0 g	NB-1-1020-200
	Large granules particulate, syringe	0.25 g	NB-L1-1020-025
	Large granules particulate, syringe	0.50 g	NB-L1-1020-050
	Large granules particulate, bowl	0.25 g	NB-S1-1020-025
	Large granules particulate, bowl	0.50 g	NB-S1-1020-050
	Large granules particulate, bowl	1.0 g	NB-S1-1020-100
	Large granules particulate, bowl	2.0 g	NB-S1-1020-200

MBCP™	Description	Size	Catalog #
	Small granules particulate, vial, 1-pack	0.5 cc	BT-0401G50
	Small granules particulate, vial, 5-pack	0.5 cc	BT-1301G550
	Small granules particulate, vial, 1-pack	1.0 cc	BT-9901G01
	Small granules particulate, vial, 5-pack	1.0 cc	BT-1301G501
	Small granules particulate, syringe, 1-pack	0.5 cc	BT-0401GS50
	Small granules particulate, syringe, 5-pack	0.5 cc	BT-1301GS550
	Large granules particulate, vial, 1-pack	2.5 cc	BT-1302G250
	Large granules particulate, vial, 1-pack	5.0 cc	BT-0802G05



- Pure cancellous hydroxyapatite derived from bovine bone by specific chemical and thermal process
- Osteoconductive to enhance bone formation
- Biocompatible
- Available in 0.2 – 1.0 mm / 1.0 – 2.0 mm particle sizes

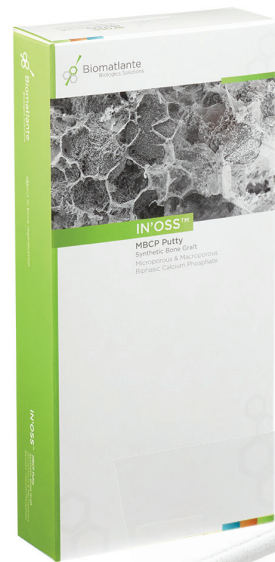


- Homogenous distribution of 60% HA (Hydroxyapatite) and 40% β-TCP (Beta-TriCalcium Phosphate) crystalline structure
- 100% regeneration into a new lamellar or haversian bone
- New vascularized, mineralized and architectural bone
- Available in .05 – 1.0 mm / 1.0 – 2.0 mm granule sizes

In'Oss™	Description	Size	Catalog #
	Putty, syringe	0.5 ml	BT-1002PU50DE
	Putty, syringe	1.0 (2 x 0.5) ml	BT-1001PU01DE

Dynamatrix®	Description	Size	Catalog #
	1-pack	15 x 20 mm	10.401.1520
	1-pack	20 x 30 mm	10.401.2030
	1-pack	30 x 40 mm	10.401.3040
	5-pack	15 x 20 mm	10.405.1520
	5-pack	20 x 30 mm	10.405.2030
	5-pack	30 x 40 mm	10.405.3040

Dynamatrix® Plus	Description	Size	Catalog #
	1-pack	10 x 20 mm	10.501.1020
	1-pack	10 x 30 mm	10.501.1030
	1-pack	20 x 40 mm	10.501.2040
	5-pack	10 x 20 mm	10.505.1020
	5-pack	10 x 30 mm	10.505.1030
	5-pack	20 x 40 mm	10.505.2040



- Built on the MBCP technology. Combination of MBCP granules – Hydroxyapatite (HA), Beta Tri-Calcium Phosphate (β-TCP) – in a hydrogel carrier
- Ready to use
- Biocompatible and absorbable



- Intact, naturally occurring Extracellular Matrix (ECM) designed to remodel soft tissue
- Flexible enough to be rolled or folded, yet strong enough to be sutured or tacked
- Easily cut when dry, but will not tear when wet
- Choice of thickness; DynaMatrix Plus is twice the thickness of standard DynaMatrix
- Naturally bioactive membrane

Cytoplast™ RTM Collagen

Description	Size	Catalog #
Type I bovine collagen	15 x 20 mm, 2/box	RTM1520
Type I bovine collagen	20 x 30 mm, 2/box	RTM2030
Type I bovine collagen	30 x 40 mm, 2/box	RTM3040



- Highly purified Type 1 bovine achilles tendon ensures patient safety
- Resorption profile of 26-38 weeks
- Unique fiber orientation that increases tensile strength, and suture and tack friendly

Cytoplast™ Textured

Description	Size	Catalog #
TXT-200 Singles	12 x 24 mm, 10/box	TXT1224
TXT-200	12 x 24 mm, 1/Box	TXT1224-1
TXT-200	25 x 30 mm, 4/box	TXT2530
TXT-200	25 x 30 mm, 1/box	TXT2530-1

Cytoplast™ Titanium-Reinforced

Ti-150 Anterior Narrow	12 x 24 mm, 2/box	Ti150ANL-2
Ti-150 Anterior Single	14 x 24 mm, 2/box	Ti150AS-2
Ti-150 Buccal	17 x 25 mm, 2/box	Ti150BL-2
Ti-150 Posterior Single	20 x 25 mm, 2/box	Ti150PS-2
Ti-150 Posterior Single, T2	25 x 36 mm, 2/box	Ti150PST-2
Ti-150 Posterior Large	25 x 30 mm, 2/box	Ti150PL-2
Ti-150 Posterior Large, T2	30 x 41 mm, 2/box	Ti150PLT-2
Ti-250 Anterior Narrow	12 x 24 mm, 2/box	Ti250ANL-2
Ti-250 Anterior Single	14 x 24 mm, 2/box	Ti250AS-2
Ti-250 Buccal	17 x 25 mm, 2/box	Ti250BL-2
Ti-250 Posterior Single	20 x 25 mm, 2/box	Ti250PS-2
Ti-250 Posterior Single, T2	25 x 36 mm, 2/box	Ti250PST-2
Ti-250 Posterior Large	25 x 30 mm, 2/box	Ti250PL-2
Ti-250 Posterior Large, T2	30 x 41 mm, 2/box	Ti250PLT-2
Ti-250 Extra Large	30 x 40 mm, 2/box	Ti250XL-2

Cytoplast™ GBR

GBR-200 Singles	12 x 24 mm, 10/box	GBR1224
GBR-200	25 x 30 mm, 4/box	GBR2530



- Non-resorbable 100% dense (non-expanded) PTFE membrane creates a soft tissue barrier as long as needed
- Soft tissue attaches to the membrane while no soft tissue can grow through the membrane

Cytoplast™ Sutures

Description	Size	Catalog #
Undyed RC, USP 2-0	19 mm, 12/box	CS0418
Undyed RC, USP 3-0	16 mm, 12/box	CS0518
Undyed RC, USP 3-0	19 mm, 12/box	CS051819
Undyed Precision RC, USP 4-0	16 mm, 12/box	CS0618RC
Undyed TP, USP 4-0	13 mm, 12/box	CS0618PERIO
Undyed Precision RC, USP 4-0	13 mm, 12/box	CS0618PREM



RC - 3/8 Circle Reverse Cutting

TP - 1/2 Circle Round-Bodied



- 100% medical grade PTFE that is biologically inert
- Monofilament design prevents bacteria wicking
- Soft texture for patient comfort
- Reduced “package memory” for excellent handling and knot security

Glycolon™ Sutures

Description	Size	Catalog #
Violet TP18, USP 4-0	18mm, 12/box	OD01101
Violet RC16, USP 4-0	16mm, 12/box	OD01201
Violet RC18, USP 4-0	18mm, 12/box	OD01203
Violet RC13 black needle, USP 5-0	13mm, 12/box	OD01210
Violet RC16 black needle, USP 5-0	16mm, 12/box	OD01211
Violet RC18 black needle, USP 5-0	18mm, 12/box	OD01212
Violet GR22 black needle, USP 5-0	22mm, 12/box	OD01300
Violet TP16, USP 5-0	16mm, 12/box	OD01100
Undyed RC18, USP 5-0	18mm, 12/box	OD01202
Undyed RC13, USP 6-0	13mm, 12/box	OD01200
Violet RC13, USP 6-0	13mm, 12/box	OD01213

**Glycolon™
 Micro Suture**

Violet TP10, USP 6-0	10mm, 12/box	OD01102
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RC - 3/8 Circle Premium Reverse Cutting

TP - 1/2 Circle Round-Bodied

GR - Straight Round-Bodied



- PGA - PCL copolymer (polyglycolic acid and polycaprolactone)
- Monofilament construction prevents bacterial wicking into surgical sites
- Maintains 50% tensile strength for 11 - 13 days*

*in Vivo date on file.

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Caution, consult accompanying documents

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