

TS&B™

Biologics Catalog



Orthopedic



Spine



Wound



Dental

TS&B

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At TS&B, we are working to solve the world's most pressing healthcare challenges through innovations at the intersection of biology and technology.

With deep expertise in Surgery, Orthopaedics, Spine, Oral and Maxillofacial solutions, we provide healthcare solutions that are smarter, personalized, and drive the improvement of patient outcomes.

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Orthopedic & Spine

TS&B Orthopedic and Spine product line provides surgeons with superior quality allograft that have been handled and developed for use in a wide variety of surgeries. All our donors are AATB accredited and pass a rigorous screening process before undergoing processing using a proprietary method that has been validated to a Sterility Assurance Level (SAL) of 10^{-6} .

TS&B

DBM Fiber Putty

DBM (Demineralized Bone Matrix) Fiber Putty is composed of 100% Demineralized Cortical Fiber and maintains all growth factors, proteins, and minerals by creating the structural fiber network for optimal bone regeneration. It handles like a world class putty with optimal graft fluidity.



Allograft	Description	Delivery	Size	Particulate Size
DBM Fiber Putty	100% Demineralized Cortical Fiber Putty	Syringe	1.0 cc	Mixed
			2.5 cc	
			5.0 cc	
			10.0 cc	

DBM Cancellous Blocks & Chips



Cancellous Blocks



Cancellous, 4 - 10mm



Cancellous, 1-10mm

Allograft	Description	Preservation	Size
Cancellous Blocks	100% Cancellous	Freeze – Dried	10 x 10 x 10 mm
			12 x 12 x 12 mm
			14 x 14 x 14 mm
			10 x 10 x 20 mm
			12 x 12 x 22 mm

Allograft	Description	Preservation	Size
Cancellous Chip (4 - 10 mm)	100% Cancellous	Freeze – Dried	15.0 cc
			20.0 cc
			30.0 cc
			60.0 cc
			90.0 cc
Cancellous Chips (1 - 10 mm)	100% Cancellous	Freeze – Dried	15.0 cc
			20.0 cc
			30.0 cc
			60.0 cc
			90.0 cc

DBM Cervical Spacers & Cancellous Strips



Cervical Spacer



Cervical Spacer with Cancellous



Cancellous Strips, 3–6mm

Allograft	Description	Preservation	Size
Cervical Spacer	100% Cortical	Freeze – Dried	5 mm
			7 mm
			8 mm
			9 mm
			10 mm
Cervical Spacer w/ Cancellous	100% Cortical w/ cancellous	Freeze – Dried	5 mm
			7 mm
			8 mm
			9 mm
			10 mm

Allograft	Description	Preservation	Size
Cancellous Strips (3–6 mm)	100% Cancellous	Freeze – Dried	15 x 40 mm
			20 x 50 mm
			20 x 50 mm

Dental

TS&B Dental offers a wide range of allografts such as bone particulates and bone putty, for dental applications including socket extraction, periodontal defects, sinus augmentation, and ridge preservation. All our allograft offerings are held to the highest standards with AATB accreditation and pass a rigorous screening process before undergoing processing using a proprietary method that has been validated to a Sterility Assurance Level (SAL) of 10^{-6} .

TS&B

Allograft Particulates

TS&B leads the dental industry in offering the highest quality of allograft particulates to suit any clinician's preference. A variety of volumes and delivery system are offered to give the clinician complete control over the quantity used in every procedure.



Vial Type Sizes	0.25	0.5	1.0	2.5
Syringe Type Sizes	0.25	0.5	1.0 (two 0.5cc syringes)	

50/50 Corticocancellous

Corticocancellous Blend is a premium graft offering which combines approximately 50% mineralized cortical bone with 50% mineralized cancellous bone to provide the best scaffold and structural support for fast rapid regeneration

Cortical

100% Cortical and Demineralized Cortical bone maintains all growth factors, proteins, and minerals to maximize mechanical strength and density to provide optimal structural maintenance.

Cancellous

100% Cancellous bone, also known as spongy or porous bone, allows for increased blood flow around a graft site.

Allograft	Description	Particulate Size	Volume (cc)
50/50 Corticocancellous	50% Cortical 50% Cancellous	S: 0.2 ~ 0.85 mm L: 0.85 ~ 1.5 mm	0.25
			0.5
			1.0
			2.5
Cortical (Mineralized and Demineralized)	100% Cortical	S: 0.2 ~ 0.85 mm L: 0.85 ~ 1.5 mm	0.25
			0.5
			1.0
			2.5
Cancellous	100% Cancellous	S: 0.2 ~ 0.85 mm L: 0.85 ~ 1.5 mm	0.25
			0.5
			1.0
			2.5

DBM Fiber Putty



DBM (Demineralized Bone Matrix) Fiber Putty is composed of 100% Demineralized Cortical Fiber and maintains all growth factors, proteins, and minerals by creating the structural fiber network for optimal bone regeneration. It handles like a world class putty with optimal graft fluidity.



Allograft	Description	Delivery	Size	Particulate Size
DBM Fiber Putty	100% Demineralized Cortical Fiber Putty	Syringe	0.25 cc	Mixed
			0.5 cc	
			1.0 cc	



Customer Service

Our dedicated Customer Service Team is leading the industry with a host of technological advancements that integrate custom features within the allograft reservation process. In addition, 100% of allograft reservations are recorded for quality and training purposes.

Customer Service Contacts

To place an order, please contact a member of our Sales Team by email:

For Domestic orders: sales@tsnb.us

For International orders: internationalsales@tsnb.us

For more information, please visit: www.tsnb.us

What can be customized?

- Graft specifications
- Packaging
- Labels
- Shipping instructions
- Delivery options
- Contact information for hospital personnel
- Return Authorization (RA) information
- Current order status

Transplantation Record

The Transplantation Record form is provided and we kindly request that you comply with the Food and Drug Administration (FDA) regulations by completing the form at the time of graft usage. Please attach the provided peel-off label to the form or simply record the allograft ID# and tissue type. After completing the form, please keep a copy in the patient chart and email to sales@tsnb.us

Licensure & Accreditation

TS&B provides products that are registered with the Food and Drug Administration (FDA), ISO 13485 certified, accredited by the American Association of Tissue Banks (AATB), and maintains all applicable state licenses.

Delivery Process

- All orders are subject to a delivery fee. Please contact our Sales Team for more information.
- TS&B can ship overnight to almost any location within the United States.
- STAT and first overnight shipments will be quoted at time of order.

Return Policy

- All return orders require a Return Authorization (RA) number before product may be returned for credit. Please contact the TS&B Sales Team to obtain a RA number.
- Freeze-dried tissue may be returned within 30 days of order, providing the integrity of tissue and packaging has not been compromised.
- All return orders are subject to a re-stocking fee of \$50 for each order returned for credit. This fee will help cover resources that were used to service the graft request.
- Opened boxes are not eligible for return or credit.

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