

FORGET EVERYTHING YOU KNOW ABOUT FIBER GRAFTS.

An unprecedented line of functional constructs derived from 100% cortical allograft.



Fibrant™ is an unprecedented line of functional constructs derived from 100% cortical allograft. Proprietary Fibrant™ technology creates **longer and stronger fibers** that preserve the native nanotopography of the bone's collagen to enhance cell attachment and offer excellent performance. These fibers deliver advancements in existing graft forms, as well as brand new forms that have not been offered until now.

ABOUT THE PRODUCT

Fibrant products provide unparalleled options for patient treatment and simplified intraoperative handling. Additionally, the innovative Formlok™ technology utilized in several Fibrant forms provides structural integrity after hydration to maintain shape and resist graft migration upon implantation.

From MIS to open deformity, Fibrant's reimagined fibers allow each product to be manipulated into intertwined configurations that provide powerful, flexible, and reliable solutions to meet physician needs.



PAK

Fibrant Pak™ is a 100% cortical fiber pouch that sets a new standard for graft containment and delivery. Pak provides an efficient and cost-effective method for utilizing autogenous bone and prevents the migration of particulate autograft collected during the surgical procedure. Utilizing Formlok technology, Pak retains its form and integrity during implantation.

- Advancement over polymeric bag options -Pak is all graft!
- ▶ Self-contained delivery prevents graft migration
- ▶ Readily absorbs blood, BMA, or other fluids and becomes pliable for ease of placement
- Has excellent osteoconductive properties, osteoinductive potential, and is osteogenic with absorbed cells





WRAP

Fibrant Wraps™ are customizable sheets that are used to envelope graft material to satisfy containment, bulking, and other surgical needs. Formlok technology is utilized in processing to maintain structural integrity within the Wraps, keeping them fully pliable upon hydration.

- ▶ Rollable, suturable, and customizable graft containment sheet
- ▶ Readily absorbs blood, BMA or other fluids
- ▶ Has excellent osteoconductive properties, osteoinductive potential, and is osteogenic with absorbed cells



Formlok Technology

Select Fibrant products, including Pak, Wrap, and Boat are created with a proprietary technology that adheres the fibers together in the molding phase. This unique processing increases stability in the products and assures that they retain integrity upon hydration.

Formlok technology conforms with minimally manipulated tissue regulations and does not include any additives.

FIBRANT AT 24 HOURS OF HYDRATION







WITHOUT FORMLOK



ANCHOR

Fibrant Anchor™ is a cortical fiber fixation sleeve that provides ultimate strength and stability for pedicle screws. Designed to fit screws of varying diameters, the unique form allows for bone grafting around the screw and cortical bone interface, offering both improved insertion torque and pullout force.

- Screw centering design and tapered shape to ease insertion into prepared sites
- Proximal flare resists downward migration during insertion
- Delivers osteoconductive graft material with osteoinductive potential to stimulate bone formation for long-term fixation





LIBERTY

Designed for instant hydration, Fibrant Liberty™ is a dry allograft mixture comprised of robust cortical fibers and cortical cancellous chips. A hollow channel inside the fiber bundle paired with a custom, ready-to-use syringe allows you to effortlessly transform the graft into the perfect malleable form using the fluid of your choice.

- Marrow or whole blood hydrates and provides optimal handling, eliminating the need for carriers
- Ready-to-use syringe ensures graft is hydrated instantly and evenly
- Chips enhance the tactile feel and provide visibility on radiograph
- Osteoconductive with osteoinductive potential to stimulate long-term bone formation





BULLET

Fibrant Bullets[™] are cortical fiber pellets designed for delivery in the interbody space via an MIS tube. After insertion, Bullets absorb fluids such as blood and cells from decorticated endplates and swell to fill the whole graft space.

- Can be delivered minimally invasively using custom insertion instruments
- Fibers form an entangled network to aid in preventing migration
- Delivers osteoconductive graft material with osteoinductive potential to stimulate bone formation









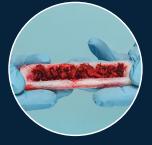
BOAT

Fibrant Boats™ are designed to be loaded with autograft and other graft materials. Utilizing Formlok technology, Boats ensure robust intraoperative handling, malleability for contouring to defects, and integrity after implantation, all while offering ease of delivery and graft containment resistant to migration.

- Available in three lengths for 1, 2 and 3-level fusions *The first and only 3-level boat on the market!*
- Absorb fluids and cells to provide a matrix with excellent osteoconductive, osteogenic, and osteoinductive properties







AVAILABLE IN MULTIPLE SIZES AND CONFIGURATIONS



PAK		
Product Size	Product Code	
1 level, 5 cm length	IFLX-FBG-SM	
2 level, 10 cm length	IFLX-FBG-LG	

WRAP		
Product Size	Product Code	
5 cm x 5.5 cm x 1 mm	IFLX-WR-0555	
10 cm x 5.5 cm x 1 mm	IFLX-WR-1055	
10 cm x 11 cm x 1 mm	IFLX-WR-1011	

BOAT		
Product Size	Product Code	
1 level, 5 cm x 2.5 cm	IFLX-FB-SM	
2 level, 10 cm x 2.5 cm	IFLX-FB-LG	
3 level, 15 cm x 2.5 cm	IFLX-FB-XL	

ANCHOR		
Product Size	Product Code	
Fits 5.5/6.0 mm screw	IFLX-FA-5560	
Fits 6.5/7.0 mm screw	IFLX-FA-6570	
Fits 7.5/8.0 mm screw	IFLX-FA-7580	
Fits 8.5/9.0 mm screw	IFLX-FA-8590	

BULLET		
Product Size	Product Code	
(5) 6 mm bullets	IFLX-FBL-0605	
(10) 6 mm bullets	IFLX-FBL-0610	

LIBERTY	
Product Size	Product Code
Medium	IFLX-IG-MD
Large	IFLX-IG-LG

For more information, talk with your Isto sales representative or call Customer Service at 888.705.ISTO.

SEE THE FIBRANT DIFFERENCE IN YOUR NEXT CASE



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