

Influx<sup>TM</sup>  
FIBRANT

PAK

isto  
BIOLOGICS



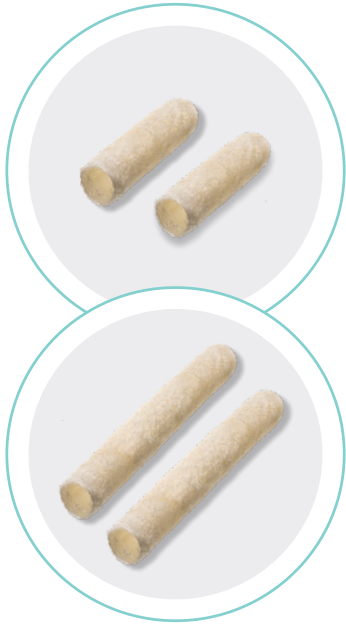
# PACK AND PLACE

Fibrant™ Pak is a revolutionary cortical allograft pouch that sets a new standard for graft containment and delivery. **An advancement over polymeric bag options - Pak is all graft.**

Pak, comprised of 100% cortical allograft, provides an efficient and cost-effective method for utilizing autogenous bone and prevents the migration of particulate autograft collected during the surgical procedure. Because of Pak's excellent absorption properties, the graft can easily incorporate bone marrow aspirate, fluids, and cells from decorticated surfaces.

- ▶ Self-contained delivery prevents graft migration
- ▶ Has excellent osteoconductive properties, osteoinductive potential, and is osteogenic with absorbed cells
- ▶ Pak opening can be sutured if desired

# DOUBLE DOWN, LEVEL UP



Fibrant Pak is available in one and two-level lengths for use in single and multi-level fusions. For added convenience, each size is offered in a set of two with the addition of cortical cancellous chips to aid in creating a stable and supportive environment for bone growth while providing radiopacity for post-op visualization.

Two one-level Paks (5cm) come with 5cc of cortical cancellous chips, and two two-level Paks (10cm) come with 15cc of chips.

Filling Pak is simple and efficient due to a 12mm opening and structural rigidity prior to hydration. Once hydrated, Pak becomes malleable while retaining form and integrity for ease of placement.

## DUAL PAK + CHIPS

### Product Size

### Product Code

(2) 1-Level 5cm + 5cc Chips

IFLX-FBG-SM-DC

(2) 2-Level 10cm + 15cc Chips

IFLX-FBG-LG-DC

# POSTEROLATERAL FUSION MODEL

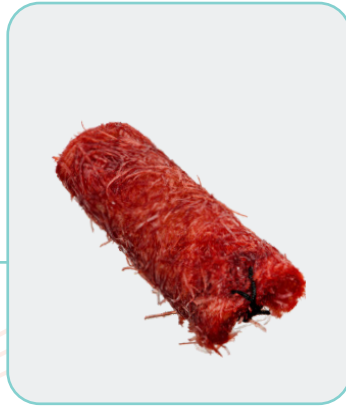
Fibrant Pak is created with proprietary Fibrant™ technology resulting in **longer and stronger fibers** that preserve the native nanotopography of the bone's collagen to enhance cell attachment and offer excellent performance.

Pak combined with autograft was implanted in a single level bilateral rabbit PLF study.

Pak simplifies the preparation and implantation process by preserving its rigid form during filling and transforming into a pliable state upon hydration. The post operative images shown below illustrate robust new bone formation and fusion at 8 weeks. The use of Pak ensures the elimination of autograft migration to maintain an optimal healing environment.



Pak filled with autograft and hydrated prior to implantation



Necropsy radiograph and  $\mu$ -CT at 8 weeks



# FORMLOK™ TECHNOLOGY

Proprietary Formlok™ technology adheres fibers together in the molding phase. This unique processing increases stability in the products and assures that they retain integrity upon hydration and during placement into the graft site.

The fiber entanglement that is maintained with the Formlok technology provides ample porosity, which is necessary for cellular infiltration, bone healing, and remodeling.

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

# KEEP YOUR GRAFT INTACT

Fibrant Pak utilizes **Formlok™ technology** to lock the structure into a defined shape that remains intact upon insertion. After being packed with allograft, autograft, or synthetic materials, Formlok technology provides strength to the Pak allowing it to be manipulated for intraoperative placement.

24 HOURS OF HYDRATION



WITH FORMLOK



WITHOUT FORMLOK

# PRODUCT OPTIONS

## DUAL PAK + CHIPS

Product Size	Product Code
(2) 1-Level 5cm + 5cc Chips	IFLX-FBG-SM-DC
(2) 2-Level 10cm + 15cc Chips	IFLX-FBG-LG-DC

## SEE THE FIBRANT DIFFERENCE IN YOUR NEXT CASE.

Proprietary Fibrant™ technology offers longer and stronger fibers that deliver game-changing advancements over standard DBMs.



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