

### LIBERTY





#### REDEFINE YOUR FIBERS,

Imagine a bone graft that not only adapts to your needs, but also empowers your choice. Fibrant Liberty™ redefines the possibilities of bone grafting by offering an on-demand method to shape the healing journey.

Designed for instant hydration, Liberty is a dry allograft mixture comprised of robust cortical fibers and mineralized cortical cancellous chips. Once hydrated, you are left with a pliable form that can be molded, packed, and mixed into any shape or size to seamlessly integrate in your procedure.

- Long and strong fibers provide excellent handling properties
- Entangled fibers prevent graft migration while chips provide substitutional feel and radiopacity
- All three requirements for bone healing are present when combined with BMA

## TRANSFORM YOUR PROCEDURE.

Paired with a custom syringe, Liberty is engineered to quickly transform the graft into the perfect versatile configuration.

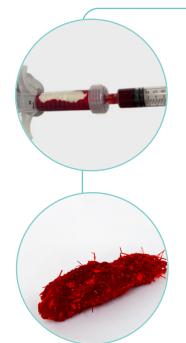
- Open-bore syringe and specially designed fiber bundle ensures graft is hydrated instantly and evenly
- Designed to be hydrated with BMA, cBMA, or fluid of choice
- No excipient or additives that can dilute bone content
- Cortical cancellous chips added for postoperative visualization and compression resistance to help maintain fusion mass volume



## **ACTIVATE**& LIBERATE

Liberty maintains the highest levels of healing potential by removing the need for a carrier and excipients.

In a few simple steps, Liberty offers unmatched handling characteristics while preserving its pure and powerful properties for optimal bone growth and regeneration.



STEP 1:

Inject BMA, cBMA, or fluid of choice into the prefilled syringe to supplement the graft and add osteogenic potential to your final product.

2 STEP 2:

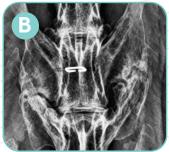
Freely form Liberty into your preferred shape and size to fill the desired site.

# POSTEROLATERAL FUSION MODEL

Fibrant fibers soaked in BMA were evaluated as an autograft substitute in a rabbit posterolateral spine fusion model. The bone grafts were assessed to determine fusion rates, new bone formation, and ease of graft handling.

Image (A) depicts the Fiber + BMA mixture on a radiograph, which is not visible in this model due to the absence of radiodense materials. Fibrant Liberty however, utilizes chips to increase visualization on radiographs. At 8 weeks, the graft is visible due to new bone formation (B). Image (C) shows a 3D reconstruction demonstrating robust fusion mass between the red brackets.







#### PRODUCT OPTIONS

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

#### Discover Freedom in Healing with Fibrant Liberty.

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



Hopkinton, MA 01748 • 1.888.705.ISTO

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