

### **SPINE BIOLOGICS**

Spine biologics support bone growth and fusion by providing structure, stimulating formation, or supplying living cells.

Types of bone grafts include autograft (patient's tissue), allograft (donor tissue), and substitutes like demineralized bone matrix (DBM). Advanced synthetics and growth factors may also stimulate bone growth.

#### Portfolio At-a-Glance



**ZVPro DBM Putty** 



**DBM Fiber Strips** 100% DBM Fibers



Zavatrix® Viable Bone Allograft 100% Demineralized



**Cortical Fibers** 



Unifuze®-C Collagen Strips



Unifuze®-P Synthetic Putty



**ZV** Graft **β-TCP Granules** 



**Amnion Patch Dehydrated Amniotic** Membrane

# **DEMINERALIZED BONE MATRIX**



#### **ZVPro**

100% DBM putty

- Osteoinductive potential
- No extrinsic carrier
- Irrigation resistant
- Robust & cohesive consistency

Product Offering	
Catalog No.	Description
ZVP-01.00	ZVPro, 1.00cc
ZVP-02.50	ZVPro, 2.50cc
ZVP-05.00	ZVPro, 5.00cc
ZVP-10.00	ZVPro, 10.00cc



### **DBM Fiber Strips**

100% DBM fibers

- No extrinsic carrier
- Moldable strips
- Irrigation resistant
- Functional rehydration package

Product Offering	
Catalog No.	Description
99104-05	DBM Fiber Strip, 5cc, 50mm L x 20mm W x 5mm D
99104-10	DBM Fiber Strip, 10cc, 100mm L x 20mm W x 5mm D
99104-20	DBM Fiber Strip, 20cc, 100mm L x 20mm W x 10mm D

### **VIABLE BONE ALLOGRAFT**



#### Zavatrix®

Viable bone allograft featuring three elements ideal for bone formation:

 Osteoconductive three-dimensional scaffold with cortical and cancellous components

Demineralized cortical bone scaffold

 Viable endogenous bone cells to support osteogenic healing processes

Product Offering		
Catalog No.	Description	
850-02	Zavatrix Viable Bone Allograft, 2.5cc	
850-05	Zavatrix Viable Bone Allograft, 5cc	
850-10	Zavatrix Viable Bone Allograft, 10cc	



### **FIBERS**

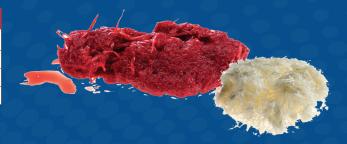


#### **Cortical Fibers**

100% demineralized cortical fibersMoldable, cohesive handling characteristics

Ideal scaffold for the delivery of autologous stem cells

Product Offering	
Catalog No.	Description
ZV-MFP-25	Microfiber Puck 2.5cc
ZV-MFP-5	Microfiber Puck 5cc
ZV-MFP-10	Microfiber Puck 10cc



# **SYNTHETIC** Features Zavation's proprietary in-house processing for the Unifuze® line.



#### Unifuze®-C

Synthetic collagen strips

- Processed in-house at Zavation
- More than twice the collagen than other leading brands
- Enables retention of rich stem cells

Product Offering		
Catalog No.	Description	
821-502504	Unifuze-C Bone Strip, Medium 4mm (5cc) 50mm L x 25mm W x 4mm D	
821-502508	Unifuze-C Bone Strip, Medium 8mm (10cc) 50mm L x 25mm W x 8mm D	
821-102504	Unifuze-C Bone Strip, Large 4mm (10cc) 100mm L x 25mm W x 4mm D	
821-102508	Unifuze-C Bone Strip, Large 8mm (20cc) 100mm L x 25mm W x 8mm D	



#### Unifuze®-P

Fully moldable synthetic putty

- Processed in-house at Zavation
- Highly irrigation resistant
- Bone graft substitute with bioactive glass

Product Offering	
Catalog No.	Description
810-001025	Unifuze-P, Small 2.5cc
810-001050	Unifuze-P, Medium 5cc
810-001100	Unifuze-P, Large 10cc





### **ZV** Graft

Synthetic bone graft granules

- Microporous & macroporous
- Composed of beta-tricalcium phosphate (B-TCP)

Product Offering		
Catalog No.	Description	
02-030-03-ZVG	Synthetic bone graft granules	

## **AMNIOTIC BIOLOGICS**



#### **Amnion Patch**

Dehydrated amniotic membrane

Multi-layer tissue allograft

Product Offering	
Catalog No.	Description
99501-44	4cm x 4cm





### SACROILIAC ALLOGRAFT Offered as part of Zavation's SI Portfolio



#### SIBI System

Structural allograft composed of cortical bone

- Anti-migration teeth to resist expulsion
- · Large graft window to facilitate fusion

Product Offering	
Catalog No.	Description
540-742710	Posterior Allograft, SI Fusion, 7.4mm W x 10mm H x 27mm D



#### Siber® Bone

Grafts from cortical-cancellous tissue

- Precision-machined
- Tapered distal end for easy insertion

Product Offering	
Catalog No.	Description
99511-25	11mm diameter x 25mm L
99511-30	11mm diameter x 30mm L



# **ORDERING INFORMATION**

### **Customer Service**

For product or ordering information, contact us at (601) 919-1119 or (888) 349-7808.

### **Set Request**

For any set requests, email setrequest@zavation.com

### Sales Orders

For sales orders, email salesorders@zavation.com



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