# Promote **OsteoStrip**<sup>™</sup>

Part Numbers	Description
PRO-03-15	OsteoStrip 20mm x 15mm x 5mm
PRO-03-26	OsteoStrip 26mm x 19mm x 7mm
PRO-03-50	OsteoStrip 50mm x 20mm x 5mm



### **OsteoStrip**<sup>™</sup>

### danuuuus b

**Alliance**Spine<sup>†</sup>

**Inspiring Solutions** 

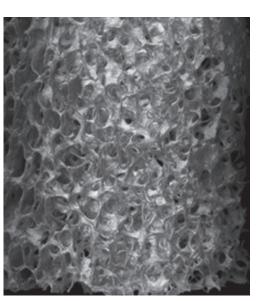
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## Promote

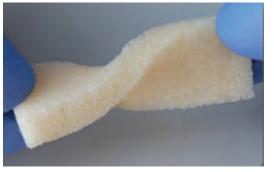


**OSTEOSTRIP**<sup>TM</sup> is a pliable and absorbable cancellous bone graft that also exhibits osteoconductive and osteoinductive properties. These characteristics make it a powerful tool for bone grafting in spinal fusions, foot and ankle, non-unions, and bone fractures. **OSTEOSTRIP**<sup>TM</sup> is processed using a next-generation proprietary processing method that maintains the interconnected structure of trabecular bone in a manner that preserves native bone morphogenic proteins. **OSTEOSTRIP**<sup>TM</sup> enhances the biologic properties of allograft bone resulting in optimized fusions.



OsteoStrip Micro CT Scan



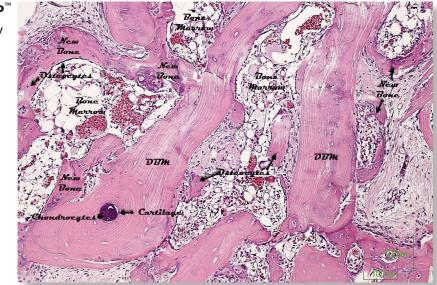


Illustrating OsteoStrip malleability

### PRODUCT CHARACTERISTICS AND BENEFITS

100% Cancellous Bone	
Osteoinductive- each lot is in-vivo tested	
Osteoconductive	
Osteogenic when used with BMA	
Compressible handling properties	
Radiolucent	
Variety of dimensions available	
Resists Migration	
Hydrates in minutes	





Each lot is verified to be osteoinductive by identifying 6 characteristics of new bone formation.

### INDEPENDENT LABORATORY TESTING (In-vivo psteoinduction assay in athymic rats)

Every donor lot (Table A1-A4 indicate up to 3 lots) is tested in 2 different rats (animal number indicates rat: 19, 20, 21) which are euthanized on Day 28. Histological criteria for evidence of osteoinduction include the presence of Chondrocytes, Osteoblasts, Cartilage, Bone Marrow, and New Bone. X verifies presence. Samples displaying a Grade score of #1 or greater are considered osteoinductive.

		Macroscopi	ic Observatio	ns		
Animal Number		Left			Right	
Anna Number	Location	Size	Shape	Location	Size	Shape
19	F	A	ND	F	A	ND
20	F	А	ND	F	A	ND
21	F	A	ND	F	A	ND

	Sum	mary of Patho	ology Repo	rt- Promot	e OsteoSt	rip Sample 1		
Animal Number	Size	Chondroblasts/ cytes	Osteoblasts/ cytes	Cartilage / osteoid	New Bone	Bone Marrow	Original DBM	Grade
19	LL	Х	Х	Х	Х	Х	Х	1
20	LL	Х	Х	Х	Х	Х	Х	1

	Sum	mary of Path	ology Repo	rt- Promo	te OsteoSt	rip Sample 2	2	
Animal Number	Size	Chondroblasts/ cytes	Osteoblasts/ cytes	Cartilage / osteoid	New Bone	Bone Marrow	Original DBM	Grade
21	LL	Х	Х	Х	Х	Х	Х	2
20	RL	Х	Х	Х	Х	Х	Х	1

	Sum	mary of Patho	ology Repo	rt- Promot	te OsteoSt	rip Sample 3	3	
Animal Number	Size	Chondroblasts/ cytes	Osteoblasts/ cytes	Cartilage / osteoid	New Bone	Bone Marrow	Original DBM	Grade
20	RL	Х	Х	Х	Х	Х	Х	1
21	RL	Х	Х	Х	Х	Х	Х	2

X: Presence of elements -: Element not present LL: Left Leg RL: Right Leg

