



Surgical Esthetics™

passionate about regeneration

Regeneratives

By Dental Professionals

Bone

Membranes

Amnion

Sutures

Instruments



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Bone Particulates

Allograft	Volume	0.25-1.0mm	0.5-1.0mm	0.6-1.25mm	1-2mm
OSSIFY Mineralized Cancellous	0.5cc	BG-010050			BG-011050
	1.0cc	BG-010100			BG-011100
	2.0cc	BG-010200			BG-011200
	5.0cc	BG-010500			
OSSIFY Mineralized Cortical Cancellous	0.25cc			BG-012025	
	0.5cc			BG-012050	BG-013050
	1.0cc			BG-012100	BG-013100
	2.0cc			BG-012200	BG-013200
	5.0cc			BG-012500	
OSSIFY Mineralized Cortical	0.5cc	BG-014050			
	1.0cc	BG-014100			
	2.0cc	BG-014200			
OSSIFY Min/Demin Cortical Cancellous	0.5cc		BG-017050		
	1.0cc		BG-017100		
	2.0cc		BG-017200		
OSSIFY Demineralized Cortical	0.5cc	BG-020050			
	1.0cc	BG-020100			
	2.0cc	BG-020200			

Sponge Strips

Allograft	Size	SKU
OSSIFY Demineralized Sponge Strip	10x6x7	BG-024010
	20x6x7	BG-024020

Sponge Filler

Allograft	Volume	1-4mm
OSSIFY Demineralized Sponge Particulate	0.75cc	BG-025075
	1.0cc	BG-025100

Cortical Fibers

Allograft	Volume	SKU
OSSIFY Demineralized Cortical Fibers	0.5c	CF-028050
	1.0cc	CF-028100
	2.5cc	CF-028250
OSSIFY Demineralized Cortical Fibers w/ Canc. Chips	0.5cc	CF-029050
	1.0cc	CF-029100
	2.5cc	CF-029250

DBM Putty

Allograft	Volume	SKU
OSSIFY DBM Putty	0.5cc	P03005
	1.0cc	P03010
	2.5cc	P03025
OSSIFY DBM Putty w/ Canc. Chips	0.5cc	PC03105
	1.0cc	PC03110
	2.5cc	PC03125

Dermis

Allograft Products	Size	1.0-1.4mm Thickness	2.5-3.0mm Thickness
GingiDerm Acellular Dermis	10x10mm	GD10X10	GDP10X10
	10x20mm	GD10X20	GDP10X20
	10x40mm	GD10X40	GDP10X40
	20x40mm	GD20X40	GDP10X40

Amnion-Chorion

Allograft Products	Size	SKU
AmnioGain Amnion-Chorion Membrane	8x8mm	AGAC8x8
	12x12mm	AGAC12X12
	10x20mm	AGAC10X20
	15x20mm	AGAC15X20
	15x25mm	AGAC15X25
	20x30mm	AGAC20X30

Laminar Bone Sheets

Allograft	15x20mm	20x30mm
Demineralized Cortical Sheet	LBS15X20	LBS20X30

Pericardium

Allograft	10x10mm	15x20mm	20x30mm
OSSIFY Allograft Pericardium	OPCM10X10	OPCM15X20	OPCM20X30



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Safety & Testing

Premium Quality Bone Allografts



Our Tissue Bank Quality Systems meet or exceed all:

- FDA Regulations
- AATB Standards
- Federally mandated Current Good Tissue Practice guidelines

Donor Eligibility Screening

- Strict quality systems and validated processes ensure patient safety from the initial donor consultation to the surgeon's transplantation of our allograft
- Comprehensive medical and social histories are thoroughly reviewed by qualified personnel on every donor
- All donations are reviewed for eligibility by a qualified and trained Medical Director Recovery technicians are trained by their respective agencies, receiving continuing education to assure consistent knowledge and application of our strict donor acceptance standards
- All our cadaveric tissue donations come from not-for-profit OPOs and recovery agencies

Bone Allograft Testing

- All tissue and blood samples are tested for infectious diseases by a CLIA Certified Lab Tissue is thoroughly tested for AIDS, using Nucleic Acid Testing (NAT by TMA), the newest and most reliable test to confirm the absence of HIV and HCV As an accredited member of the American Association of Tissue Banks (AATB), our tissue bank's testing and processing of donated tissue meet or exceed all FDA and AATB regulations, and are tested using FDA-required test kits Comprehensive battery of testing includes:

--HBsAG: Hepatitis B Surface Antigen

--HBcAb: Hepatitis B Core Antibody

--HCVAb: Hepatitis C Antibody

--HBV NAT RPR/STS or Equivalent: Syphilis

--HCV NAT: Hepatitis C Virus

--HIV NAT: Human Immunodeficiency Virus

--HIV1/2/Ab: Human Immunodeficiency Virus Types 1/2 and O Antibody

Bone Allograft Sterilization

- Our allografts are terminally sterilized via low dose gamma irradiation Gamma irradiation dosage was determined by performing a VDMAX validation, and is verified on a quarterly basis Our allografts have a Sterility Assurance Level (SAL) of 10⁻⁶



Mineralized Cortical-Cancellous Mix

- Mixture mimics native composition of human bone Cancellous (~30-40%) provides ideal porosity for rapid clot formation
- Cortical (~60-70%) provides excellent space maintenance with slower resorption



Mineralized Cancellous

- Ideal inner surface area and porosity allows for immediate, stable clot formation
- Mineralized bone provides osteoconductive scaffold for efficient turnover to vital host bone
- Optimal particle structure and shape for natural and complete bone fill

Mineralized Cortical

- Mineralized bone provides osteoconductive scaffold for efficient turnover to vital host bone
- Cortical bone provides excellent space maintenance with slower resorption
- Optimal particle density for long-term volume maintenance



Mineralized - Demineralized / Cortical-Cancellous Mix

- 50% Cancellous / 50% Cortical
- 70% Mineralized / 30% Demineralized
- Osteoconductive matrix combined with osteoinductive potential
- Every allograft configuration in one graft
- One graft for every situation

Demineralized Cortical

- Demineralized bone can promote osteoinductive BMP activity
- Excellent for small periodontal defects
- Optimal particle density for clot stability

Demineralized Cancellous Sponge

- Demineralized bone promotes osteoinductive BMP activity for ectopic bone generation
- Compresses during placement, yet expands to maintain space
- Rapidly absorbs blood for quick, stable clot formation
- Unlike block grafts, Sponge Strip won't cause exposures or soft tissue perforation



We are truly passionate about regeneration. Surgical Esthetics was founded by dentists to serve dentists. We understand the daily challenges dentists face in providing care to their patients. We also understand the helpful role a company can play in supporting dentists in delivering that care.

Everything we do is with dentists and patients in mind, not shareholders. We strive to provide the highest quality dental regenerative materials coupled with supportive education and world class customer service. The value we provide to dentists extends far beyond the products we sell.

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