



Smarter Thinking.
Simpler Design.™

DynaCore® - Mineralized Allograft Particulate

The Natural Choice for
Healthy Bone Growth



DynaCore® Mineralized Allograft Particulate

- Available in mineralized cortical, cancellous, and 80:20 cortical/cancellous mix formulations
- Packs well into any shape defect for surgical flexibility
- Rehydrates for use alone or as a bone graft extender
- Scaffold maintains space and volume of the defect site
- Provides osteoconductive scaffold to encourage the attachment of osteogenic precursor cells
- Gradual resorption and replacement with patients own bone
- Conveniently stored at ambient temperature



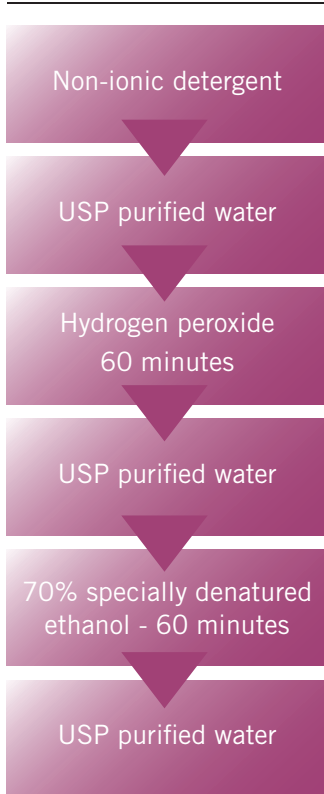
Indications For Use	Cortical Particulate	Cancellous Particulate	Cortical/ Cancellous Mix	Quantity Typically Used
Sinus Augmentation	✓	✓	✓	0.5 - 1.0cc
Extraction Site	✓	✓	✓	0.5 - 1.0cc
Ridge Augmentation	✓	✓	✓	1.0 - 3.0cc
Lateral Sinus Lift	✓	✓	✓	1.0 - 3.0cc
Grafting Around Implant	✓	✓	✓	0.5 - 0.5cc
Periodontal Bone or Furcation Defects	✓	✓	✓	0.5 - 1.0cc

- Rigorous tissue inspection complies with all tissue banking regulations as required by the Food and Drug Administration (FDA) and standards as required by the American Association of Tissue Banking (AATB)
- Employs latest technologies (Nucleic Acid Testing) to conduct serological test on all donors
- High standards in donor selection (e.g. age restrictions, no cancer patients)
- Each lot of bone is obtained from a single donor and is not processed or pooled with other donors
- Aseptically processed & preserved by freeze drying; packaged and terminally sterilized utilizing low dose irradiation
- Five-year shelf life

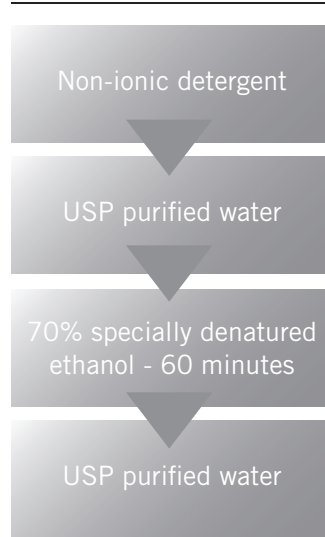
Preserving & Protecting Tissue Integrity

DynaCore® utilizes a validated, improved tissue cleaning technology for processing bone tissue. This process provides safe, high-quality allograft bone and was developed through rigorous testing to ensure that the mechanical, biological or clinical performance of the tissue was not compromised.

ATP Process



Standard Process



The ATP process employed by DynaCore®, yields a safe, allograft, validated to maintain the natural function of allograft bone.

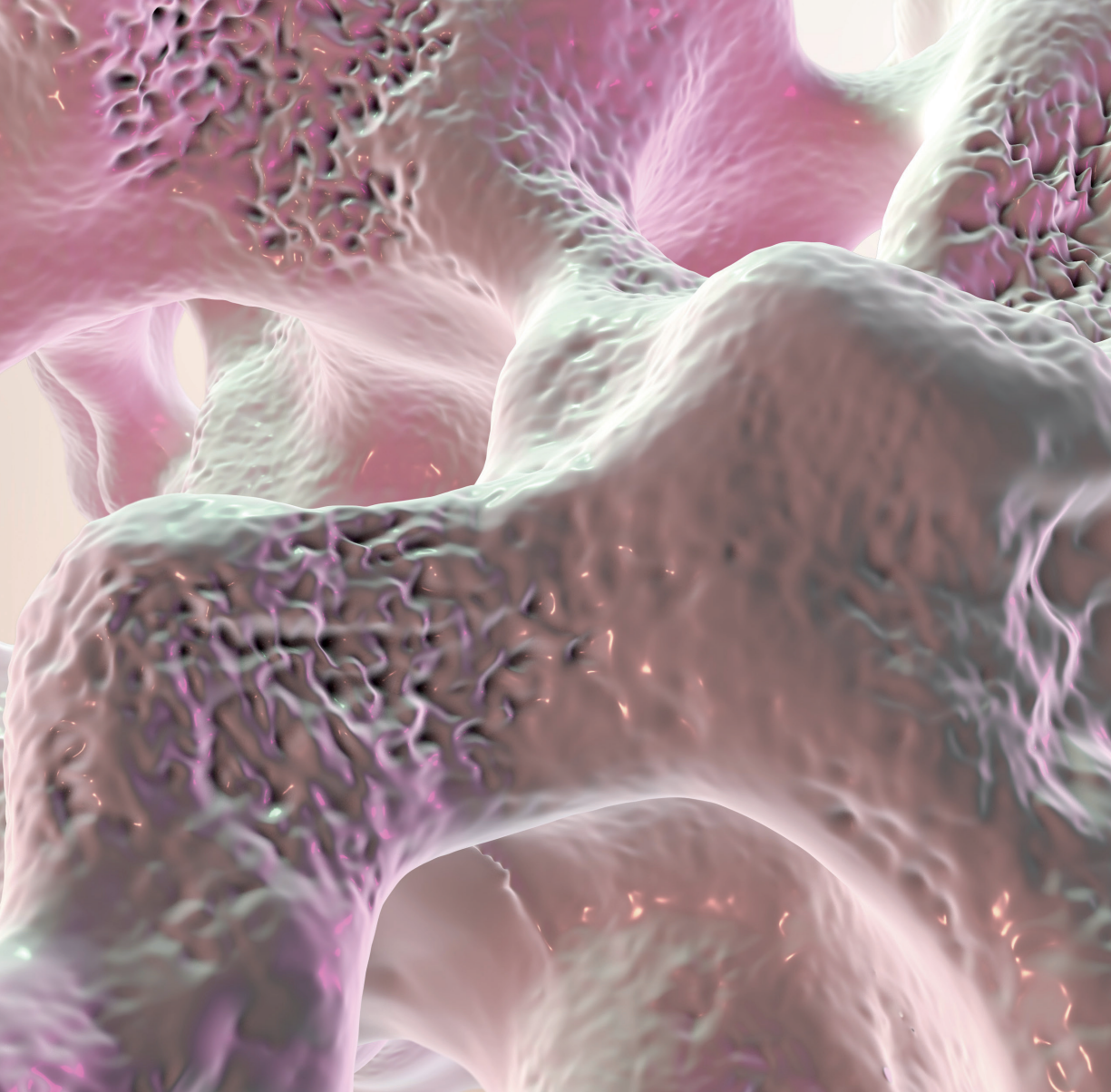


DynaCore® Ordering Information

Mineralized Cortical Particulate		
Particle Size	Volume	Catalog No.
212-850µm	0.25cc	401204
212-850µm	0.5cc	401205
212-850µm	1.0cc	401206
212-850µm	3.0cc	401207

Mineralized Cancellous Particulate		
Particle Size	Volume	Catalog No.
212-850µm	0.5cc	401201
212-850µm	1.0cc	401202
212-850µm	2.5cc	401203

80:20 Cortical/Cancellous Mix		
Particle Size	Volume	Catalog No.
200-1000µm	0.5cc	401208
200-1000µm	1.0cc	401209
200-1000µm	2.0cc	401210



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