

ReadiGRAFT[®] BLX



DBM PUTTY

ADVANCING DBM TECHNOLOGY

Predictable Regeneration

- Each lot of final product is implanted in a scientifically-proven in vivo rodent intramuscular model to confirm osteoinductivity (Urist standard model). Only final product exceeding LifeNet Health standards for osteoinductivity is released*
- PAD™ patented demineralization technology un-shields growth factors trapped within cortical bone to scientifically proven optimal levels**

Superior Handling

- Exceptional Handling and stability at the surgical site

Natural Carrier

- Uses patented and proprietary natural human tissue carrier
- Biocompatible and resorbable

Guaranteed Safety

- Allowash XG® proprietary sterilization technology yields final product with the same Sterility Assurance Level (SAL) as medical devices, without damaging inherent osteoinductive potential

*Findings from an animal model are not necessarily predictive of human clinical results

**Optimal residual calcium levels are only one of several variables which can contribute to optimal osteoinductivity



HOSPITAL
INNOVATIONS

ReadiGRAFT® BLX

Demineralized with



Cleaned & Sterilized with



ReadiGraft® BLX DBM Putty

- Optimal exposure of growth factors^{1, 2, 3, 4, 5}
- Natural human tissue carrier
- Moldable with excellent handling properties
- Resists migration
- Ready-to-use
- Sterile: 10⁻⁶ Sterility Assurance Level (SAL)



1. Effect(s) of the demineralization process on the osteoinductivity of demineralized bone matrix. Zhang M, Powers R M, and Wolfinbarger L. J Periodontol 1997; 68:1085-1092
2. The affects of residual calcium in decalcified freeze-dried bone allograft in a critical-sized defect in the Rattus norvegicus calvarium . Turonis JW, McPherson JC 3rd, Cuening MF: J Oral Implantol. 2006;32(2):55-62
3. Effects of Varying degrees of Allograft Decalcification on the Cultured Porcine Osteoclast cells . Herold RW, Pashley DH, Cuening MF J Periodontol. 2002 Feb; 73(2):213-9
4. BMP depletion occurs during prolonged acid demineralization of bone: characterization and implications for graft preparation. Pietrzak WS, Ali SN, Chitturi D, Jacob M, Woodell-May JE. Cell Tiss Bank 2007 (Published on line)
5. Enhancement of osteoblast proliferation in vitro by selective enrichment of demineralized freeze-dried bone allograft with specific growth factors. Mott DA., Mailhot J, Cuenin MF, Sharawy M, Borke J; J Oral Implantol 2002;28(2):57-66

LifeNet Health: A Global Leader in Regenerative Medicine

LifeNet Health helps to save lives and restore health for thousands of patients each year. We are the world's most trusted provider of transplant solutions, from organ procurement to new innovations in bio-implant technologies and cellular therapies—a leader in the field of regenerative medicine, while always honoring the donors and healthcare professionals that allow the healing process.

DBM Putty

ORDER CODE	VOLUME
BF-1000-001	0.5 cc
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BF-1000-003	2.5 cc
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