



ReadiGRAFT® BLX Putty

Clinical Overview

Optimally demineralized¹⁻⁵ putty that provides a natural osteoconductive scaffold and osteoinductive potential to encourage bone healing and fusion.

Applications

- Any surgical application that requires bone void filler.

Why Use

- **Osteoinductive Potential:** Demineralized using proprietary PAD® technology that targets optimal residual calcium levels of 1-4% without compromising the grafts inherent osteoconductive properties or osteoinductive potential¹⁻⁴
- **Excellent Handling Properties:** Designed to be molded into any shape, conform to the defect site, and resist migration under irrigation
- **Osteoconductive:** Natural bone matrix facilitates cell attachment and proliferation, and vascular in-growth
- **Sterile:** Sterilized using proprietary and patented Allowash XG technology which provides a sterility assurance level of 10⁻⁶, without compromising the graft's inherent osteoconductive properties or osteoinductive potential⁵
- **Ready-to-Use:** No rehydration or thawing required, saving valuable operating room time
- **Convenient Syringe:** Syringe design allows for controlled extrusion of the graft
- **Versatile:** Available with or without cortical/cancellous chips in multiple volumes to meet surgical needs

References

1. Zhang M, Powers R, Wolfinbarger L. (1997). Effect(s) of demineralization process on the osteoinductivity of demineralized bone matrix. J Periodontol, 68:1085-1092.
2. Turonis JW, McPherson JC 3rd, Cuening MF. (2006). The affects of residual calcium in decalcified freeze-dried bone allograft in a critical-sized defect in the Rattus norvegicus calvarium. J Oral Implantol. 32(2), 55-62.
3. Herold RW, Pashley DH, Cuening MF. (2002). Effects of varying degrees of allograft decalcification on the cultured porcine osteoclast cells. J Periodontol, 72(2), 213-219.
4. Mott DA, Mailhot J, Cuenin MF, Sharawy M, Borke J. (2002). Enhancement of osteoblast proliferation in vitro by selective enrichment of demineralized freeze-dried bone allograft with specific growth factors. J Oral Implantol, 28(2), 57-66.
5. Eisenlohr LM. "Allograft Tissue Sterilization Using Allowash XG®" 2007 Bio-Implants Brief.

ReadiGraft BLX Putty not available for distribution in the US or Canada





ReadiGraft BLX Putty		
Volume	DBM Putty	DBM Putty with Chips
0.5 cc	BF-1000-001	BL-1400-001
1.0 cc	BF-1000-002	BL-1400-002
2.5 cc	BF-1000-003	BL-1400-003
5.0 cc	BF-1000-004	BL-1400-004
10.0 cc	BF-1000-005	BL-1400-005

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