

ReadiGRAFT® BLX

Quality & Safety you can depend on



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 demineralisation technology un-shields growth factors trapped within cortical bone to scientifically proven optimal levels**

*Findings from an animal model are not necessarily

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

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 sterilisation technology yields final product with the same Sterility Assurance Level (SAL) as medical devices, without damaging inherent osteoinductive potential

Speak to your local Business Development Manager for further information or contact us using the details below:

T: 01443 719 555

E: customerservice@hiuk.co.uk

www.hospitalinnovations.com

Hospital Innovations Limited

Concept House

Talbot Green Business Park

Pontyclun

CF72 9FG



Demineralised with



Cleaned & Sterilised with



ReadiGRAFT® BLX DBM Putty

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



1. Effect(s) of the demineralisation process on the osteoinductivity of demineralised bone matrix. Zhang M, Powers R M, and Wolfenbarger 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 demineralised 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 honouring the donors and healthcare professionals that allow the healing process.



Item No.	Item Description
BF-1000-001	BLX® DBM Putty: 0.5cc
BF-1000-002	BLX® DBM Putty: 1cc
BF-1000-003	BLX® DBM Putty: 2.5cc
BF-1000-004	BLX® DBM Putty: 5cc
BF-1000-005	BLX® DBM Putty: 10cc
BL-1400-001	BLX® DBM Crunch Putty: 0.5cc
BL-1400-002	BLX® DBM Crunch Putty: 1cc
BL-1400-003	BLX® DBM Crunch Putty: 2.5cc
BL-1400-004	BLX® DBM Crunch Putty: 5cc
BL-1400-005	BLX® DBM Crunch Putty: 10cc

Speak to your local Business Development Manager for further information or contact us using the details below:

T: 01443 719 555

E: customerservice@hiuk.co.uk

www.hospitalinnovations.com

Hospital Innovations Limited

Concept House

Talbot Green Business Park

Pontyclun

CF72 9FG

