



ReadiGRAFT[®]

Cancellous Cubes and Blocks

Clinical Overview Sterile cancellous cubes and blocks designed for use in well-defined bone voids.

Applications Any surgical application that requires bone void filler

- Features & Benefits**
- **Osteoconductive:** Natural bone matrix facilitates cell attachment and proliferation, and vascular in-growth
 - **Pre-hydrated:** Allograft bio-implants featuring Preservon[®] are stored in a fully-hydrated state at ambient temperatures. Preservon eliminates thawing and re-hydration time, does not require freezer storage, and does not compromise the graft's inherent osteoconductive properties¹
 - **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 properties²
 - **Versatile:** Available in multiple sizes and volumes to meet surgical needs
 - **Absorbent:** Absorbs and retains bioactive fluids like blood, platelet rich plasma (PRP), and bone marrow aspirate (BMA)

- Alternative Grafts**
- ReadiGraft Cancellous Chips
 - ReadiGraft Cortical/Cancellous Chips
 - MatriGraft[®] Femoral Head (Grinder)





ReadiGraft Cancellous Cubes			
*Ambient Storage/5 Year Shelf Life			
Size	Volume	Freeze-Dried	Preservon
0.5 x 0.5 x 0.5 cm	5cc	CANCUBE05 S	CANCUBE05 SP
	15cc	CANCUBE15 S	CANCUBE15 SP
Size	Volume	Freeze-Dried	Preservon
1.0 x 1.0 x 1.0 cm	8 Cubes	CANCUBE1/4	PCANCUBE1/4
	12 Cubes	CANCUBE30	PCANCUBE30
	16 Cubes	CANCUBE1/2	PCANCUBE1/2



ReadiGraft Cancellous Blocks			
*Ambient Storage/5 Year Shelf Life			
Size	Volume	Freeze-Dried	Preservon
20 x 20 x 30 mm	1 Block	CANBLOCK	PCANBLOCK

*While ambient room temperature has not been defined by regulatory bodies, LifeNet Health would recommend storage at 2°C to 37°C with excursions of less than 24 hours up to 40°C. If an excursion outside this range occurs, please contact LifeNet Health.

Instructions for use available at [LifeNetHealth.org/IFU](https://www.lifenethealth.org/IFU)

References

1. Samsell, B., Softic, D., Qin, X. et al. Preservation of allograft bone using a glycerol solution: a compilation of original preclinical research. *Biomater Res* 23, 5 (2019). <https://doi.org/10.1186/s40824-019-0154-1>.
2. Balsly CR, Cotter AT, Williams LA, Gaskins BD, Moore MA, Wolfinbarger L Jr. Effect of low dose and moderate dose gamma irradiation on the mechanical properties of bone and soft tissue allografts. *Cell Tissue Bank*. 2008;9(4):289-298. doi:10.1007/s10561-008-9069-0.

