



MatriGRAFT®

Tricortical Cancellous Wedge

Clinical Overview

Designed to provide immediate structural support for Anterior Cervical Discectomy and Fusion (ADCF) procedures.

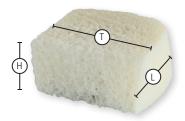
Applications

Anterior Cervical Discectomy and Fusion (ACDF)

Features & Benefits

- Convenient: Pre-sized implants to fit a variety of applications and minimize prep time in the operating room.
- Osteoconductive: Natural osteoconductive scaffold allows for cellular attachment and vascular in-growth.
- 100% Human Bone: Will remodel alongside patient's own tissue during healing process.
- **Sterile:** Sterilized using proprietary and patented Allowash XG® technology. This technology provides a sterility assurance level of 10⁻⁶, without compromising the implant's inherent osteoconductive properties.¹
- **Pre-Hydrated, Ambient Storage Available:** This implant features Preservon®, a proprietary, glycerol-based preservation technology that allows allograft bio-implants to be stored in a fully hydrated state at ambient temperature. Preservon® eliminates lengthy rehydrating times, and does not require freezer storage.²





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Ambient Storage*/5 Year Shelf Life

Height**	Preservon	Freeze-Dried
5 mm	PTCWP5	TCWP5
6 mm	PTCWP6	TCWP6
7 mm	PTCWP7	TCWP7
8 mm	PTCWP8	TCWP8
9 mm	PTCWP9	TCWP9
10 mm	PTCWP10	TCWP10
11 mm	PTCWP11	TCWP11
12 mm	PTCWP12	TCWP12

Thickness**: 11 - 16 mm

Length**: 11 - 16 mm, recorded in increments of 2

**Nominal measurements

*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

References

- 1. Eisenlohr LM. "Allograft Tissue Sterilization Using Allowash XG®." 2007 Bio-Implants Brief.
- Rodway I, and Gander J. Comparison of Fusion Rates between Glycerol-Preserved and Frozen Composite Allografts in Cervical Fusion. International Scholarly Research Notices. 2014; 2014:960142.



