



# ArthroFLEX<sup>®</sup>

## BioWasher<sup>®</sup>

### Acellular Dermal Matrix

#### Clinical Overview

ArthroFlex BioWasher is a smaller-sized acellular dermal matrix intended for suture reinforcement in soft tissue repairs, such as the rotator cuff.

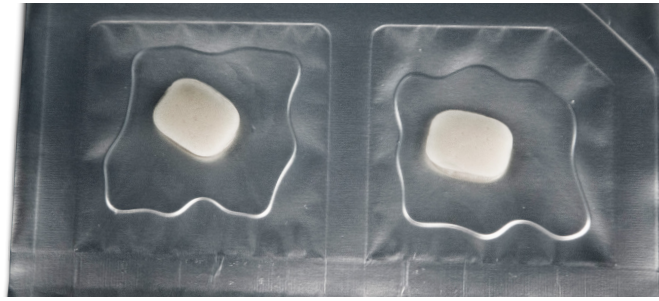
#### Applications

- Suture reinforcement of soft tissue repairs
- Arthroscopic rotator cuff repair
- Plantar plate repair
- Achilles tendon repair

#### Features & Benefits

- **Smaller Size:** Easily passes through surgical portal for implantation in arthroscopic procedures.
- **Increased Safety:** Sterility Assurance Level (SAL) of  $10^{-6}$  means lower risk of disease transmission.
- **Decellularized:** Uses Matracell<sup>®</sup> technology to remove  $\geq 97\%$  of DNA and cellular remnants to decrease likelihood of immune response.<sup>1</sup>
- **Promotes Rapid Healing:** Biocompatible and retains natural growth factors, collagen and elastin.<sup>1,2</sup> Addresses most common mode of failure by reinforcing suture-tendon interface.<sup>3</sup>
- **Convenient:** Preservon<sup>®</sup> technology allows graft to be stored fully hydrated at room temperature (15°C - 30°C) so it can be used right out of the package, without lengthy OR reconstitution processes.<sup>1</sup>





## ArthroFlex BioWasher

Room Temperature Storage (15°C - 30°C) / 3 Year Shelf Life

Size	Thickness	Order Code
10 x 14 mm rounded rectangle, 2 per package	2.0 mm (1.76 - 2.25)	AFLEX822

Instructions for use available at [LifeNetHealth.org/IFU](http://LifeNetHealth.org/IFU)

### References

1. Moore MA, Samsell B, Wallis G, Triplett, S, Chen S, Linthurst Jones A, Quiz X. "Decellularization of Human Dermis Using Non-Denaturing Anionic Detergent and Endonuclease: A Review." Journal of Cell and Tissue Banking.
2. Data on File at LifeNet Health: 68-20-048, DHF-13-030
3. Gilot GJ, Alvarez AM, Barcksdale L. Outcome of large to massive rotator cuff tears repaired with and without extracellular matrix augmentation: A prospective comparative study. Arthroscopy. 2015 Apr 17; pii: S0749-8063(15)00141-3.

