

DOUBLE-
SIDED (DS)
AMNION
TISSUE

AlloWrap™ DS

Two layers for double-sided protection

AlloWrap™ DS* is a human amniotic membrane designed to provide a biologic barrier following surgical repair. The double-sided membrane features two layers of amniotic tissue orientated with the epithelial layers facing outwards.

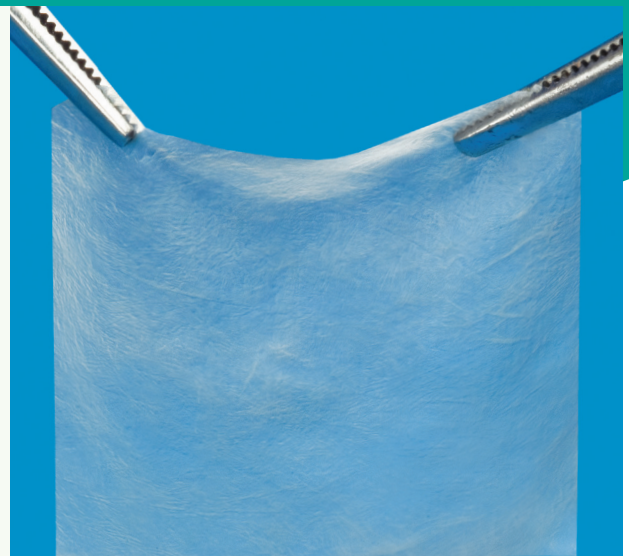
ALLOWRAP DS FEATURES

- Packaged wet – no rehydration required
- Non-expansive tissue
- Stable, thin, strong membrane barrier
- Pliable tissue that conforms and settles within the surrounding tissues
- Easy to handle and position into place with or without suturing

CLINICAL BENEFITS

- Immune privileged¹
- Double-sided epithelial layer allows for maximum tissue barrier opportunities as an onlay and/or in wrapping tissue applications
- Tissue remains in surgical site greater than eight weeks²

* AlloWrap DS design is patent pending.



1. Akle CA, Adinolfi M, Welsh KI. Immunogenicity of human amniotic epithelial cells after transplantation into volunteers. Lancet 1981;2:1003-5

2. Samaniego, A.C., Ronholdt, C.J., Ryan, S., Ehrhart, E.J., Turner, S., and Bogdanský, S., Human Amniotic Tissue as an Anti-adhesion, Anti-inflammatory Barrier in an Ovine Spinal Laminectomy Model, AlloSource 2009

AlloWrap™ DS

Human amniotic membrane designed to provide barrier protection following surgical dissection

AlloWrap™ DS

PART CODE	DESCRIPTION
	Sizes (layered double-sided epithelial)
70120004	2 cm x 2 cm
70120008	2 cm x 4 cm
70120016	4 cm x 4 cm
70120032	4 cm x 8 cm

TISSUE PROCESSING

Proprietary aseptic cleaning technology, sterilized and packaged in saline between 2 non-woven protective gauze pads one of which can be used as a carrier

INDICATIONS

Surgical barrier or cover to procedural area used in primary and revision surgical applications for nerves, tendons, vessels and other tissues

SHELF LIFE

Two years, room temperature storage

HANDLING CHARACTERISTICS

Thin, pliable tissue that can be sutured, wrapped or laid within the surgical defect

AlloSource is registered with the U.S. Food and Drug Administration (FDA) and accredited by the American Association of Tissue Banks (AATB). AlloSource is compliant with the AATB standards for tissue banking and with all applicable state regulations and voluntary guidelines as required.

AlloSource supports efforts to promote organ and tissue donation through their collaboration with Donate Life America. AlloSource is certified to ISO 13485:2003 and 9001:2008 standards.

www.allosource.org



Sport Medicine Grafts



Frozen

Reference	Description Tendons	Auxiliary
AS10017000	Achilles with Bone block	
AS17917000	Patellar Lgmt. Whole (BTB)	
AS17817000	Patellar Lgmt. Hemi (BTB)	Ligament length > 4.2 cm
AS18017000	Patellar Lgmt. Preshaped (BTB)	Ligament length > 4.2 cm
1964-14	Patellar Lgmt. Preshaped (BTB) / Dowels 10 mm	Ligament length > 4.2 cm
3398-14	Patellar Lgmt. / LARGE 12 mm / Preshaped (BTB) / Dowels 10 mm	Ligament length 3–5 cm, Width 1.2 cm
AS43917000	Peroneus Longus	L = 28–30 cm
1170-14	Peroneus Longus	L = 28–30 cm
AS43917000XL	Peroneus Longus XLarge	L = > 30 cm
1170-14XL	Peroneus Longus XLarge	L = > 30 cm
AS44317002	Gracilis, Single Strand	L = 18–23 cm
1009-14	Gracilis, Single Strand	L = 18–23 cm
AS44317003	Semitendon, Single Strand	L = 21–23 cm
1824-14	Semitendon, Single Strand	L = 21–23 cm
AS44317000	Anterior Tibialis, Single Str.	L = 18–23 cm
AS44317001	Posterior Tibialis, Single Str.	L = 18–23 cm
1162-14R	Patellar Lig w/Extensor (Right)	
1162-14L	Patellar Lig w/Extensor (Left)	
1903-14	Quadriceps w/Bone Block 2.5 cm	L = 21–24 cm

Patellar Ligament - Hemi



Patellar Ligament - Whole



Patellar Ligament - Pre-shaped



Achilles Tendon with Bone Block



Posterior Tibialis



Peroneus Longus



Semi-T



Gracilis



Patellar Ligament with Extensor



Tendon-Quadriceps with Bone Block





Traditional Grafts

TriCortical Ilium Wedges



TriCortical Ilium Wedges

Freeze-Dried	Frozen	Product Description
30515008	30517008	≤ 8 mm (W)
30615013	30617013	9 - 13 mm (W)
30715016	30717016	14 - 16 mm (W)
30815019	30817019	17 - 19 mm (W)
30915022	30917022	20 - 22 mm (W)
31015023	31017023	≥ 23 mm (W)

BiCortical Ilium Strip



TriCortical Ilium Strips

Freeze-Dried	Frozen	Product Description
20131500	20317000	TriCortical Ilium Strip

BiCortical Block

Freeze-Dried	Frozen	Product Description
10615040		≤ 4 cm (L)

Dowel



BiCortical Ilium Strips

Freeze-Dried	Frozen	Product Description
10815041		≥ 4 cm (L)

Dowels w/o Cartilage - UniCortical

Freeze-Dried	Frozen	Product Description
14215012		12 mm
14215013		13 mm
14215014		14 mm
14215015		15 mm
14215018		18 mm

Patella Wedges



Patella Wedges

Freeze-Dried	Frozen	Product Description
41715016		Wedge ≤ 16 mm
41715017		Wedge ≥ 16 mm

Cortical Strut



Cortical Struts

Freeze-Dried	Frozen	Product Description
12115010	12117010	1 cm x ≤ 10 cm, approximate
12115024	12117024	2 cm x 11 - 24 cm, approximate
12115025	12117025	2 cm x ≥ 25 cm, approximate