



4D amnion patch

DOUBLE-LAYER AMNION GRAFT

At less than half the thickness
of amnion/chorion patches,
our double-layer amniotic graft is strong,
resulting in easier handling and application.



4x6cm graft

4D Benefits

ANGIOGENIC – promotes blood vessel formation, improved healing*

PROMOTES WOUND HEALING*

PROMOTES EPITHELIALIZATION*

ANTI-INFLAMMATORY effects*

ANTI-MICROBIAL effects*

ANTI-FIBROTIC effect – reduces scarring*

HYPOIMMUNOGENIC effect – decreases immune response*

ANALGESIC properties*



4x4cm graft

The 4D Difference

- ✓ Our patch contains **TWO** layers of amnion.
- ✓ Our patch is chorion-free, which removes maternal antigens, reducing the risk of patient reaction.
- ✓ Our patch is **OMNI-DIRECTIONAL**.
- ✓ Our patch is for surgical applications.
- ✓ At less than half the thickness of amnion/chorion patches, our double-layer amniotic graft is strong, resulting in easier handling and application.
- ✓ Our patch comes in a variety of different sizes, ranging from 1x1 to 4x8 cm.

STRENGTH MATTERS

Our patch is an omni-directional, double-layer, chorion-free allograft created specifically for robotic, laparoscopic and open surgical procedures.

	Part Number	Description
	4D-AP-11	DUAL LAYER AMNION PATCH 1x1cm
	4D-AP-23	DUAL LAYER AMNION PATCH 2x3cm
	4D-AP-44	DUAL LAYER AMNION PATCH 4x4cm
	4D-AP-46	DUAL LAYER AMNION PATCH 4x6cm
	4D-AP-48	DUAL LAYER AMNION PATCH 4x8cm

4D Biologix

Our mission is to serve as a trusted link between accredited tissue banks and healthcare providers, ensuring the ethical, safe, and efficient distribution of high-quality human tissue for transplantation and medical advancements. We are dedicated to upholding the highest standards of compliance, transparency, and integrity while facilitating access to tissue.