FlexHD® Pliable Shaped, Thin 0.7 mm - 1.4 mm FLEXHD® PLIABLE SHAPED PERFORATED FlexHD® Pliable Shaped BILATERAL BREAST KITS (2 units), Thin 0.7 mm – 1.4 mm FlexHD® Pliable Shaped Singles Thin 0.7 mm - 1.4 mm SP0001 SF1000 SP0011 SF1100 XS (9 cm x 15 cm) Small (10 cm x 17 cm) SP1500 SF1500 SP1515 SF1515 Medium (11 cm x 20 cm) SP0002 SF2000 SP0022 SF2200 SP0003 Large (13 cm x 22 cm) SF3000 SP0033 SF3300 SP0004 SF4000 SF4400 XL (15 cm x 24 cm) SP0044

	FlexHD® Pliable Shaped, Thick 1.5 mm – 2.2 mm							
DESCRIPTION SIZE (CM)	FLEXHD® PLIABLE SHAPED	FLEXHD® PLIABLE SHAPED PERFORATED	FLEXHD® PLIABLE SHAPED	FLEXHD® PLIABLE SHAPED PERFORATED				
FlexHD® Pliable	Shaped Singles Thick 1.5 m	FlexHD® Pliable Shaped BILATERAL BREAST KITS (2 units), Thick 1.5 mm – 2.2 mm						
XS (9 cm x 15 cm)	SP2001	SF1002	SP2011	SF1102				
Small (10 cm x 17 cm)	SP1502	SF1502	SP2515	SF2515				
Medium (11 cm x 20 cm)	SP2002	SF2002	SP2022	SF2202				
Large (13 cm x 22 cm)	SP2003	SF3002	SP2033	SF3302				
XL (15 cm x 24 cm)	SP2004	SF4002	SP2044	SF4402				

	FlexHD® Pliable is also available in these non-shaped sizes to meet your breast reconstruction needs.								
	FLEXHD PLIABLE			FLEXHD PLIABLE PERFORATED			FLEXHD PLIABLE MAX		
WIDTH X LENGTH (CM)	THIN (0.7-1.4mm)	THICK (1.5-2.2mm)	Breast kits (2 units) THIN (0.7-1.4mm)	THIN (0.7-1.4mm)	THICK (1.5-2.2mm)	Breast kits (2 units) THIN (0.7-1.4 mm)	(0.8-1.7mm)	Breast kits (2 units) (0.8-1.7mm)	
4×12	HP1412								
4×16	HP1416								
6×16	HP1616	HP2616	PK1616	PF1616	PF2616	RK1616			
8×16	HP1816	HP2816	PK1816	PF1816	PF2816	RK1816	FN0816	NK0816	
8×20	HP1208	HP2208	PK1208	PF1208		RK1208			
12×20	HP1220			PF1220	PF2220				
16×20	HP1620			PF1620	PF2620				
20×20				PF1202	PF2202				

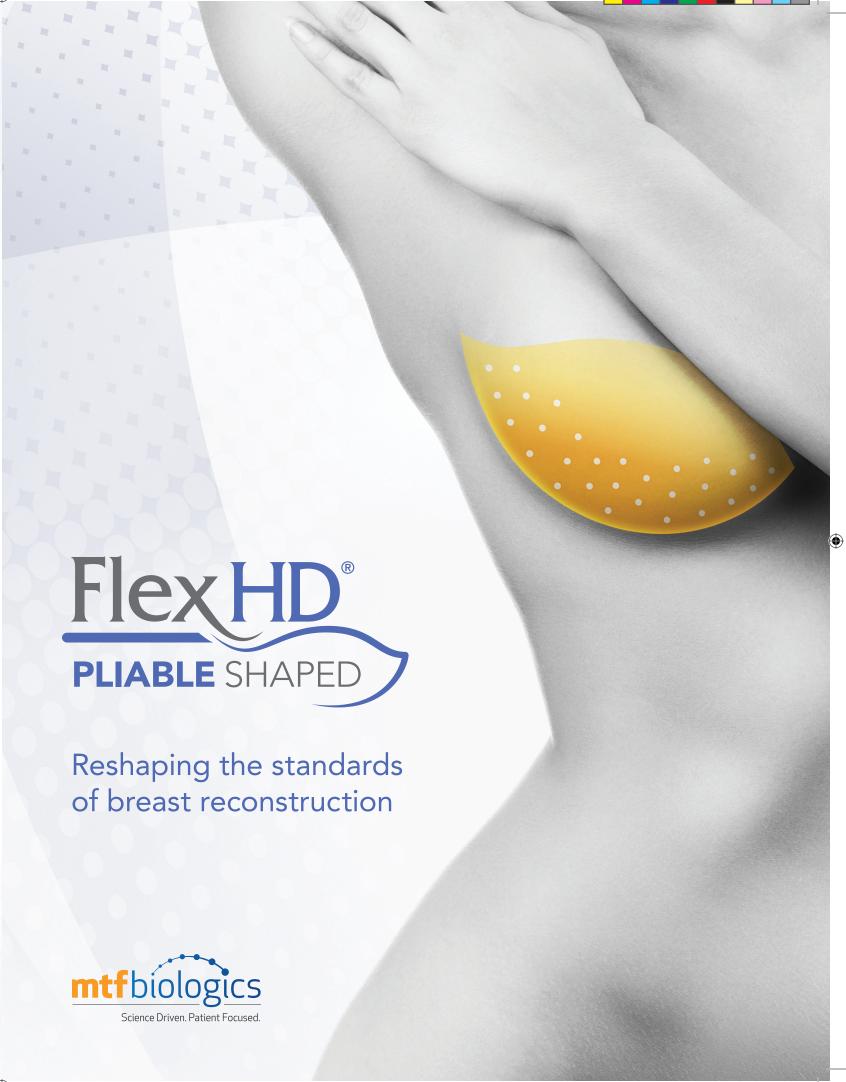






125 May St., Edison, NJ 08837 USA (800) 433-6576 1-732-661-0202 www.mtf.org

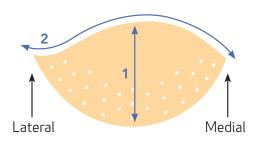
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Engineering a better shape for a better result

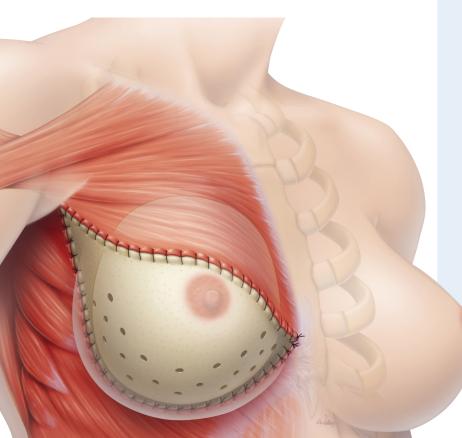
FlexHD Pliable Shaped was specifically engineered through 3D MRI modeling, resulting in the anatomical coverage you need for breast reconstructions:

- Additional height to achieve sufficient arc length
- Better anatomic fit to ensure full apposition between the ADM and the overlying skin flap, minimizing the risk of fluid accumulation
- Asymmetric wing to cover the lateral aspect, where greater coverage is needed



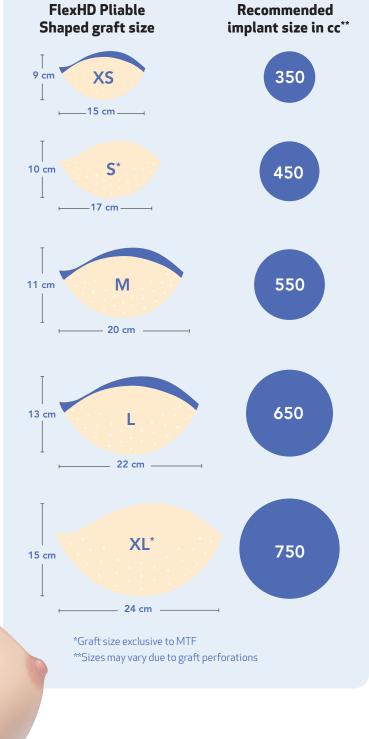
Designed to conform to the breast skin envelope and enhance shape by:

- 1. Maximizing vertical height for optimal arc length
- 2. Increasing horizontal length at point of maximum projection with a novel S-curve design



Five shapes for use with any implant size

The shaded portions show additional coverage provided by FlexHD Pliable Shaped grafts compared to AlloDerm® RTU Contour. For all sizes, the **height to width ratio** is greater in the FlexHD Pliable Shaped grafts which is necessary for maximizing arc length and projection.



FlexHD Pliable Shaped utilizes all the cutting edge features introduced in FlexHD Pliable

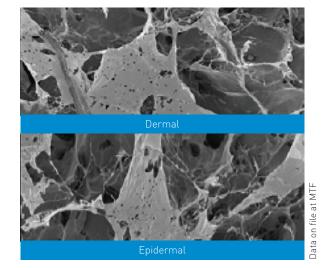
- The **only** deeper cut, reticular ADM available to you and your patients. This provides you with a graft with greater porosity for enhanced cellular ingrowth and subsequent tissue remodeling with no sidedness.
- 16% greater strength and 4x greater cell attachment than AlloDerm RTU.
- Same donor, same thickness breast kits, with **uniform** thickness profiles.
- Grafts are prepared with a proprietary precision cutting technique and quality inspected to ensure every graft is uniform and consistent.

FlexHD Pliable has also been demonstrated to have low complication rates in breast reconstruction.¹

Why is FlexHD Pliable the only ADM with no sidedness?

FlexHD Pliable is procured from a cut below the dense collagen layer in the papillary dermis, which is less amenable to cellular migration and proliferation, and is the surface that is typically placed toward the expander or implant in standard ADMs. As a reticular ADM, FlexHD Pliable has similar porosity for tissue ingrowth on either side of the matrix.

Cell culture studies have demonstrated equivalent cell growth on both sides of the FlexHD Pliable. In contrast, there is less cell growth observed on the epidermal surface compared to the dermal surface on standard cut ADM.*

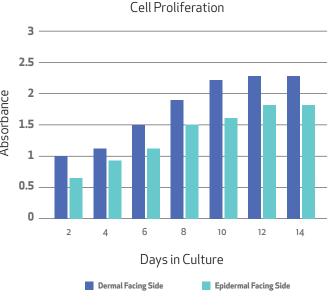


SEM images of both surfaces of FlexHD Pliable, demonstrating the same three-dimensional open architecture on each side of the graft.

FlexHD Pliable Cell Proliferation 3 2.5 2 1.5 0.5

Days in Culture

Standard Cut ADM



*Data on file. \tag{Vu et al. PRS-GO, 3(12):e585, Dec. 2015}

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