

Patented by





THINK OUTSIDE THE FLAT BOX

Everything in nature can be modelled and shaped. After 15 years of flat matrices that need to be adapted by the surgeon, here is the collagen cup already adapted to create the perfect shape for the patients.



VOLUMATRIX®: DECOmed's innovative manufacturing process for a pre-curved ADM matching the breast implant shape perfectly.

THINK BEYOND BIOCOMPATIBILITY

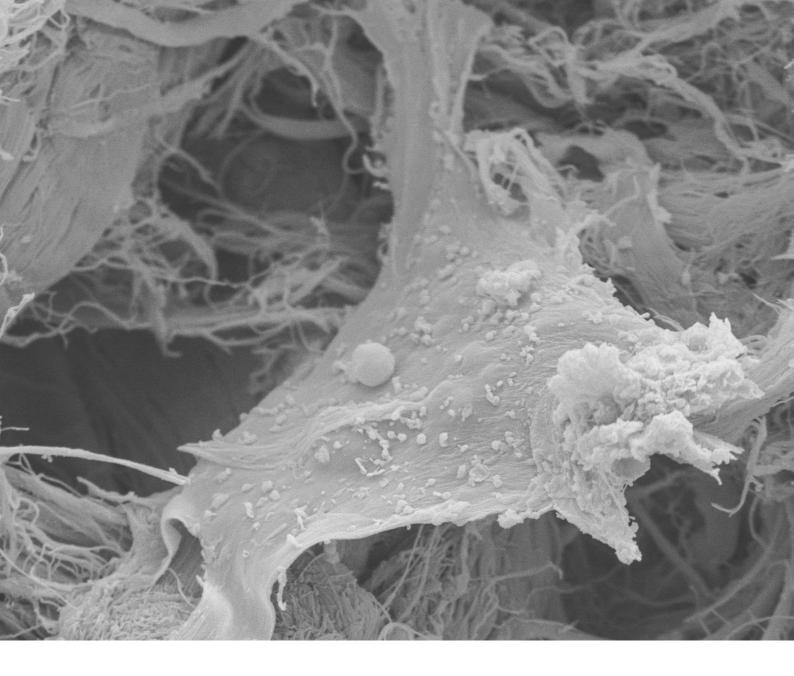
Imagine a biological adipogenic matrix against capsular contracture



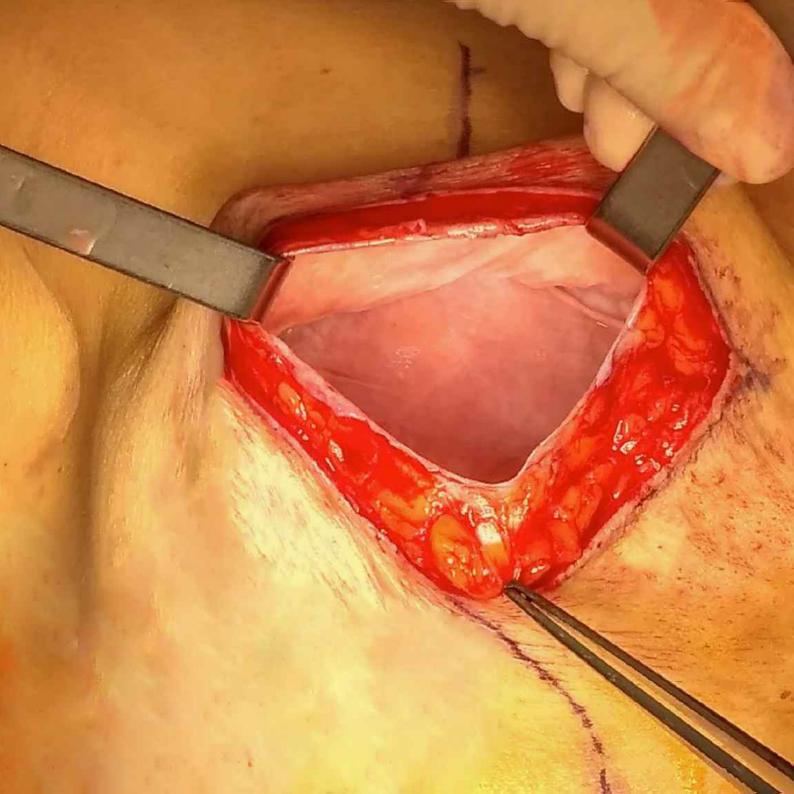
The organism detects the breast implant as a foreign body, increasing inflammation, seroma production and leading to a contractile capsule.

ADIPOMATRIX® collagen covering minimises the foreign body reaction guiding the formation of a soft, thin and elastic capsule.

ADIPOMATRIX®: The new production technology for an adipofriendly ADM



An SEM magnification of Braxon® Fast showing the native fasciform structure of the collagen fibres of the dermis where an adult stem cell (ASC) is anchored. It is entirely free from unwanted chemicals such as petroleum derivatives, polyurethanes, phthalates, metals, latex, glutaraldehyde, formaldehyde or other crosslinking substances. Study in partnership with the Department of Neurosciences, Biomedicine and Movement Sciences of the University of Verona (Italy).³⁷





THINK INSIDE THE BREAST

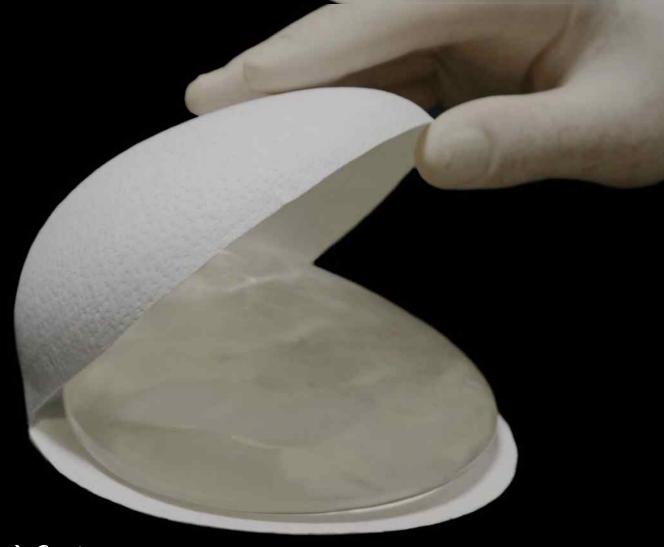
Cooper's ligaments and Vesalio's posterior suspensory fascia cushion the dynamic loads of the mammary gland

Braxon® Fast is a perfect model of biomimicry: it will take the same biological and mechanical functions of the ligaments removed during mastectomy.

Once remodelled, it will regenerate the elastic and suspensory periglandular structure to restore natural breast movements.

THINK OF LONG-LASTING RESULTS BASED ON SCIENCE

- Scientific rationale published on major indexed journals, such as PRS, JPRAS, EJSO, JSO, The Breast, Clinical Breast Cancer, Gland Surgery, Breast Care, International Journal of Surgical Oncology, and World Journal of Plastic Surgery.
- Prospective and retrospective studies ethically approved.
- Most important case collection in the world.
- International patent, registered trademark.





	FBRX06S	FBRX06M	FBRXO6L
Maximum diameter*	< 11 cm	<13 cm	<16 cm
Implant projection*	< 4.5 cm	< 5.5 CM	< 6.5 CM
Volume*	≤380cc	≤550 cc	≤750cc

^{*}nominal measurements that can be extended by the user as needed

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