



profile[®]
COSTAL CARTILAGE ALLOGRAFT

The Natural Allograft
Solution for Rhinoplasty

mtfbiologics
Plastic & Reconstructive Surgery



Pre-Cut Thickness Cuts OR Times

Profile costal cartilage grafts are an off-the-shelf cartilage source that eliminates the need for autologous ear and rib harvest. Profile sheets are the only costal cartilage allografts conveniently available in sheets of 2mm thickness, allowing you more time to perfect the beauty of your work.

FEATURES	BENEFITS
HUMAN TISSUE ALLOGRAFT	<ul style="list-style-type: none"> • Biocompatible • Less chance of infection/graft extrusion than synthetic grafts¹ • Ideal for use in older patients with unknown cartilage quality
OFF THE SHELF AVAILABILITY	<ul style="list-style-type: none"> • No secondary surgical site/comorbidity <ul style="list-style-type: none"> • Less OR time • No scarring/pain
MULTIPLE SIZES AND CONFIGURATIONS	<ul style="list-style-type: none"> • Less Trimming, Graft Waste • Surgeon Preference
<p>MTF BIOLOGICS EXCLUSIVE</p> <p>AVAILABLE IN SHEETS WITH PRE-CUT, 2MM THICKNESS</p>	<ul style="list-style-type: none"> • Reduced OR Time & Operative Costs 
SAFE	<ul style="list-style-type: none"> • Sterile per USP < 71 > • No terminal sterilization • <2% donor acceptance rate²

¹ Advanced Aesthetic Rhinoplasty. Art, Science and New Clinical Techniques. 17.6 Future and Controversies. Pg. 205. Springer-Verlag Berlin Heidelberg 2013.
² Data on file.

Proven Efficacy

MTF Biologics costal cartilage allografts have been used for more than a decade in thousands of rhinoplasty procedures, in patients of all ages. And the results speak for themselves.



SCAN ME

In clinical studies published in *Plastic & Reconstructive Surgery*[®] and *Facial Plastic Surgery and Aesthetic Medicine*, Profile performed as well as or better than costal cartilage autograft and irradiated homograft provided by other tissue banks.

Scan the QR code to read published clinical studies on Profile.

Revision Rhinoplasty



Before



After: 3 months post-op



In this revision rhinoplasty, Dr. Rod Rohrich used a septal extension graft and infratip lobule graft made from Profile costal cartilage allograft to reshape the nose of this woman who had undergone two previous rhinoplasties. Bilateral extended alar contour grafts made from autograft were also used.

[Photos courtesy of Dallas Plastic Surgery Institute]

Reconstructive Rhinoplasty



Before



Intraoperative placement of columellar strut made from Profile sheet



After: 1 year post-op

Dr. James Fernau reconstructed this patient's nose post Moh's surgery with an autologous forehead flap and columellar strut made from a Profile costal cartilage sheet.

[Photos courtesy of Accent on Body]

Pediatric Revision Cleft Rhinoplasty



Before



After: 1 year post-op



Dr. Christopher Derderian made an extended spreader graft and septal extension grafts from Profile sheets to lengthen the nose in this patient who had multiple prior surgeries to correct cleft palate and nasal deformities.

[Photos courtesy of UT Southwestern Medical Center]

Fourteen sizes, two shapes...

ONE allograft name to remember for all your rhinoplasty needs

PROFILE COSTAL CARTILAGE SHEETS (*frozen)				
TISSUE CODE	SIZE	LENGTH	WIDTH	THICKNESS
258111	XXSmall, Narrow (2/pk)	2.0-2.4 cm	0.7-0.9 cm	1.8-2.2 mm
258221	XXSmall (2/pk)	2.0-2.4 cm	1-2 cm	1.8-2.2 mm
258112	XSmall, Narrow (2/pk)	2.5-3 cm	0.7-0.9 cm	1.8-2.2 mm
258222	XSmall (2/pk)	2.5-3 cm	1-2 cm	1.8-2.2 mm
258113	Small, Narrow	3.1-3.4 cm	0.7-0.9 cm	1.8-2.2 mm
258223	Small	3.1-3.4 cm	1-2 cm	1.8-2.2 mm
258114	Medium, Narrow	3.5-4 cm	0.7-0.9 cm	1.8-2.2 mm
258224	Medium	3.5-4 cm	1-2 cm	1.8-2.2 mm
258115	L, Narrow	4.1-5 cm	0.7-0.9 cm	1.8-2.2 mm
258225	Large	4.1-5 cm	1-2 cm	1.8-2.2 mm

PROFILE COSTAL CARTILAGE SEGMENTS (*frozen)				
TISSUE CODE	SIZE	LENGTH	WIDTH	THICKNESS
450030	Large	≥3 cm**	≥1 cm	≥3 mm
450035	Large, Narrow	≥3 cm**	0.7-0.9 cm	≥3 mm
450040	Small	1.5-2.9 cm	>1 cm	≥3 mm
450045	Small, Narrow	1.5-2.9 cm	0.7-0.9 cm	≥3 mm

MTF Customer Service

Orders: mtfop@mtf.org
Other Inquiries: +1 (800) 433-6576 | +1 (732) 661-0202

MTF Reimbursement Support

The Pinnacle Health Group, Inc.
mtf@thepinnaclehealthgroup.com | +1 (866) 369-9290

*-40°C to -80°C. Please contact your Sales Rep or MTF Customer Service for storage and delivery options.

** Average length: 4.5cm.

Headquartered in Edison, New Jersey, MTF Biologics has spent more than 35 years honoring donated gifts by developing innovative, effective allograft solutions to help people heal.

From orthopedics, to wound care, to plastic and reconstructive surgery, innovations are developed BY surgeons FOR surgeons.



125 May Street, Edison, NJ 08837 USA | (800) 433-6576 | +1 (732) 661-0202

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