

THE SHAPE™ DIFFERENCE

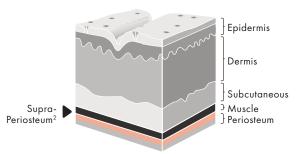
Revanesse[®] ShapeTM is an ultra-high viscosity HA gel optimized with Thixofix[®] cross-linking technology. As a smooth and very viscous gel, ShapeTM is ideal for correcting very deep tissue areas within the supra-periosteal plane to shape and volumize. A very high elasticity (G') provides stiffness (lift capacity) for projection, while a high yield stress (higher shape retention or higher amount of force required to deform the gel) and optimal cohesivity (adhesive strength) provide maximum shape retention needed for the dynamic forces and movements of the face. HA dermal fillers with equivalent (high) G', high yield stress and high (optimal) cohesivity provide the necessary attributes for integration into the supra-periosteal plane for creating lift capacity and projection.



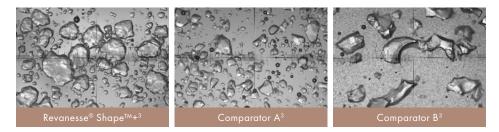
IDEAL FOR

Projection and Lift

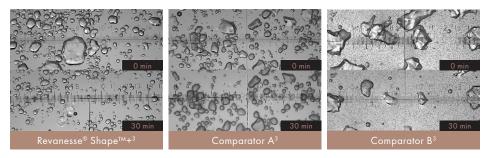
INJECTION DEPTH



UNIQUE FORMULATION



Revanesse[®] HA particles are round and smooth.⁴ Inflammatory reactions are more pronounced for particles of irregular shape.⁵



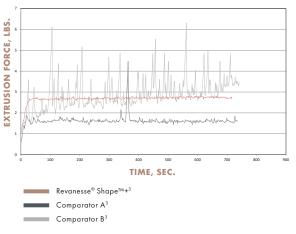
IN VITRO STUDY SIMULATING VASCULAR OCCLUSION

In case of an emergency, Revanesse[®] Shape[™] breaks down quickly and uniformly with hyaluronidase.^{3,6}

UNIFORMITY AND CONSISTENCY

Consistency in shape and texture enables Shape™ to flow smoothly from the syringe despite being highly viscous and having a large average particle size.

EXTRUSION FORCE (27G, 1/2" NEEDLE)



IMPORTANT CHARACTERISTICS



HIGH MOLECULAR WEIGHT HA

For minimizing the inflammatory response⁷



OPTIMAL COHESIVITY For adapting to the surrounding tissue and injection depth²



SMOOTH & UNIFORM INJECTION For accuracy and precision³



NO ADDITIONAL LINEAR HA For minimal water absorption³



HIGH YIELD STRESS

For maximum shape retention in very deep tissue \mbox{areas}^2



HIGH ELASTICITY (G') For stiffness (lift capacity)³

 RESTYLANE [®] LYFT [™] LIDOCAINE ³	JUVÉDERM VOLUMA® XC ³	REVANESSE® SHAPE™+³	
1.0	1.0	1.2	VOLUME, ML
27 / 29	25 / 27	27	NEEDLE, G
20	20	25	[HA], MG/ML
700	250	700	AVERAGE PARTICLE SIZE, MM
NASHA™	VYCROSS ®	THIXOFIX®	X-LINKING TECHNOLOGY
815	253	203	ELASTICITY (G') AT 1.0 HZ, PA
 34.6	21.4	44.6	SHAPE RETENTION (YIELD STRESS), PA
2540	4320	6000	AVERAGE VISCOSITY AT 0.01 S ⁻¹ , PA·S
2.9	1.6	2.7	AVERAGE EXTRUSION FORCE, LBS
700 NASHA™ 815 34.6 2540	250 VYCROSS® 253 21.4 4320	700 THIXOFIX® 203 44.6 6000	AVERAGE PARTICLE SIZE, MM X-LINKING TECHNOLOGY ELASTICITY (G') AT 1.0 HZ, PA SHAPE RETENTION (YIELD STRESS), PA AVERAGE VISCOSITY AT 0.01 S ⁻¹ , PA-S

PHYSICOCHEMICAL COMPARISON

Revanesse[®] Shape[™] displays a very high stiffness (G') for projection and lift, a high yield stress for maximum shape retention, and an optimized cohesivity for adapting to the surrounding tissue and injection depth.

REAL PEOPLE REAL RESULTS







BEFORE & AFTER

Cheeks, chin and jawline treated with Shape™. Results may vary for other patients.

1. Revanesse® products that contain lidocaine are not approved or available for sale in the EU. Contact Prollenium Medical Technologies Inc. for more information.

2. Injection depth, treatment areas or product indications may differ in various countries, regions or territories. A qualified and trained health care practitioner should determine the injection depth and treatment areas according to the severity of the depression and the level of correction that is desired. Refer to the product labelling from your country, region or territory for the indications, contraindications, precautions and warnings.

3. Testing from Prollenium Medical Technologies Inc. Data on file.

4. BDDE Cross-linked Hyaluronan Dermal Fillers Comparison of Commercial Products Update Report RD045, 2014. Prollenium Medical Technologies Inc.

5. Biocompatibility of Microparticles into Soft Tissue Fillers. Semin Cutan Med Surg. 2004; 23: 214-217.

6. The ratio of hyaluronidase to HA gel used for this comparison study was 8.25 units per 0.1g of HA gel.

7. High and Low Molecular Weight Hyaluronic Acid Differentially Influence Macrophage Activation. ACS Biomater Sci Eng. 2015; 1(7): 481-493.

Revanesse[®] Shape™+ (with lidocaine) and Thixofix[®] are registered trademarks of Prollenium Medical Technologies Inc. Juvéderm Voluma[®] XC and Vycross[®] are registered trademarks of Allegan Inc. Restylane[®] Lyft™ Lidocaine is a registered trademark of Nestlé Skin Health SA.

Revanesse® products are not approved or available for sale in all countries, regions or territories. Contact Prollenium Medical Technologies Inc. for more information.

WHY SHAPE™?

- 1. Ideal physicochemical properties for stiffness (lift capacity) and shape retention³
- **2.** Optimal integration into the periosteum²
 - Designed for safety with round and smooth HA particles⁵

$\mathbf{R}_{\mathrm{only}}$

3.

Revanesse® products are restricted for sale to qualified and trained health care practitioners or authorized distributors of Revanesse® products. Revanesse® products are strictly for use by qualified and trained health care practitioners. Indications, contraindications, precautions and warnings can be found in product labelling, such as: paper inserts or electronic Instructions for Use at RevanesselFU.com.

PROLLENIUM MEDICAL TECHNOLOGIES INC. WWW.PROLLENIUM.COM WWW.REVANESSE.COM

© 2020 PROLLENIUM MEDICAL TECHNOLOGIES INC. ALL RIGHTS RESERVED.