



MERZ AESTHETICS

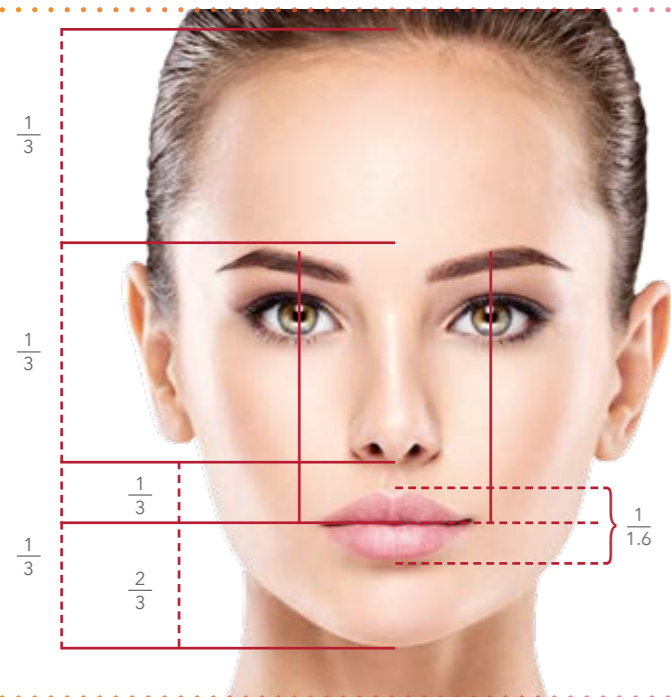
LIPS INJECTION GUIDE

BELOTERO[®] Lips
Shape and Contour

The ideal lips

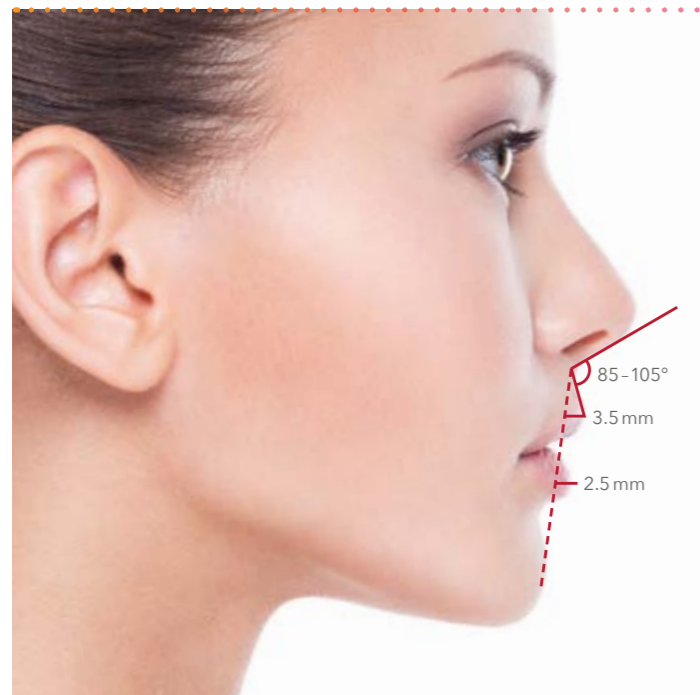
Lips belong to the key features of the face and significantly contribute to visual attractiveness. Especially in women, full and well-defined lips are typically associated with youthfulness and beauty. Different parameters are applied to define the ideal shape of the lips and lower third of the face.^{1,2}

Main anatomic features of the lips



FRONTAL VIEW

- The face can be vertically subdivided into three equal thirds.
- The lower third of the face can further be subdivided, with the upper third corresponding to the upper lip.
- The lips should fit in between the medial aspects of the two irises.
- The ideal height ratio of the upper to the lower lip is 1:1.6, reflecting the "Golden Ratio" (Phi ϕ).²

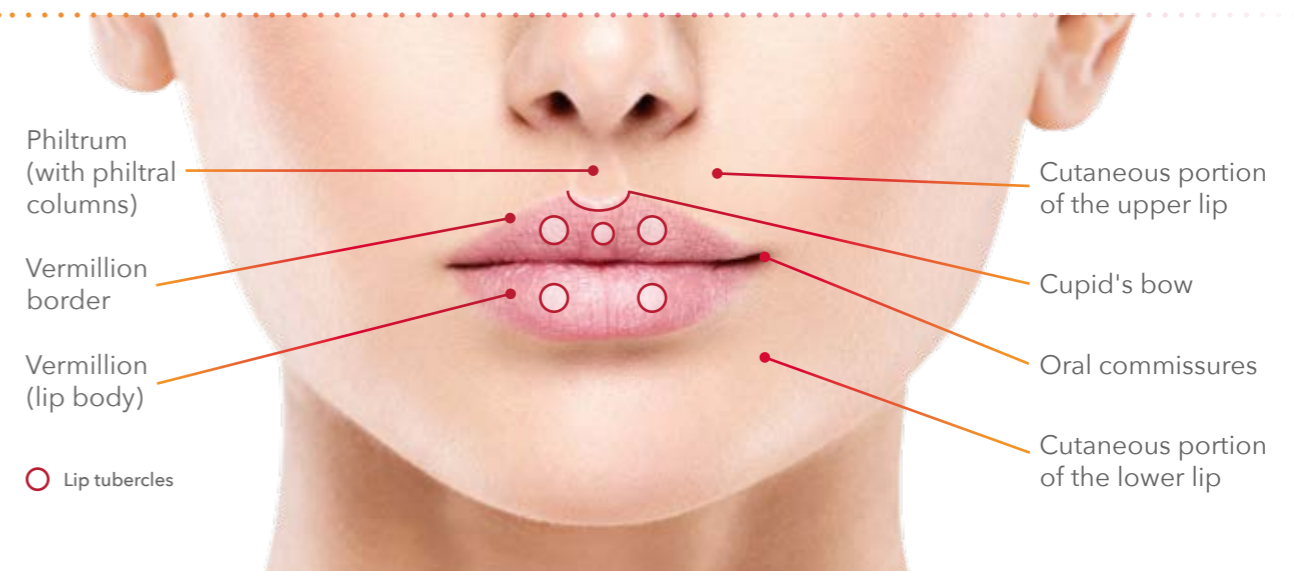


LATERAL VIEW

- The nasolabial angle should measure approximately 85° to 105° in females.
- If a straight line is drawn from the subnasion to the pogonion, the upper lip should project slightly greater than the lower lip - again in a ratio of about 1:1.6.²

A guide to lip beautification

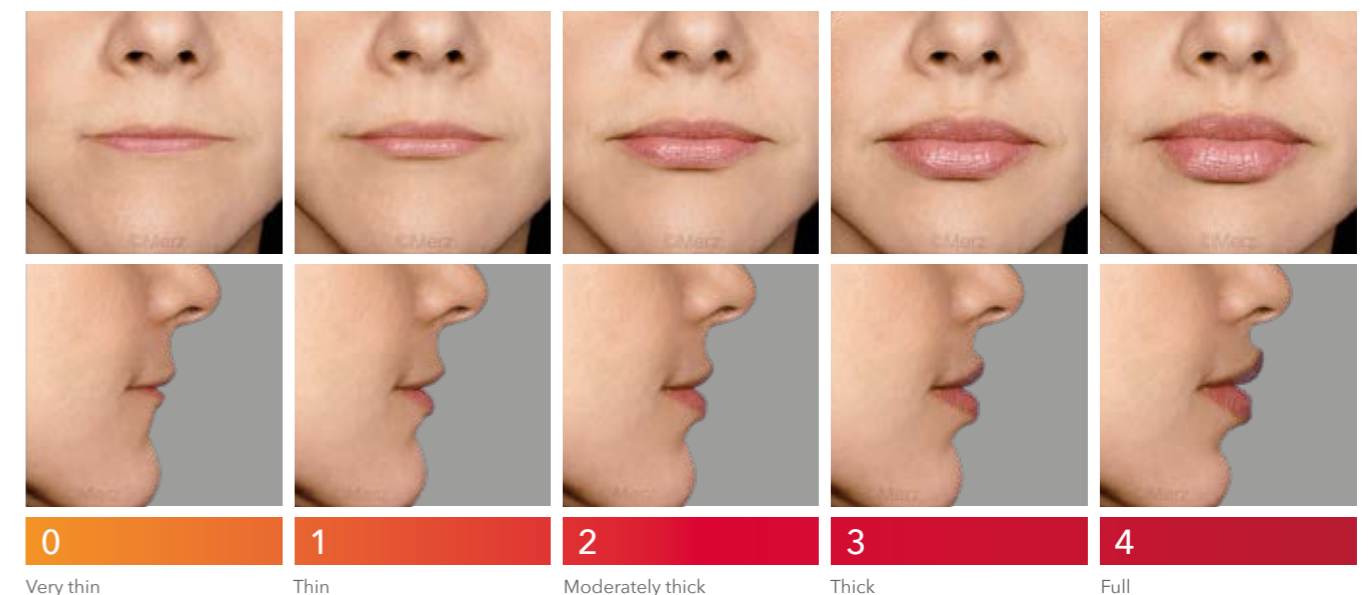
Lip enhancement is one of the most frequently requested procedures in aesthetic medicine.¹ To achieve optimal aesthetic results, facial proportions as well as the subtleties of surface anatomy of a patient's lips and lower face region must be taken into account.



Evaluate lip fullness

The Merz Aesthetics Scales are a comprehensive rating system to be used in aesthetic dermatology. With this validated tool, you can easily evaluate the current state of your patient's lips, define aesthetic objectives and measure treatment successes.³

Merz Aesthetics scales



¹Penna V, et al. The attractive lip: A photomorphometric analysis. J Plast Reconstr Aesthet Surg. 2015 Jul;68(7):920-9.

²Sarnoff DS, Gotkin RH. Six steps to the "perfect" lip. J Drugs Dermatol. 2012 Sep;11(9):1081-8. 2Luthra A. Shaping Lips with Fillers. J Cutan Aesthet Surg. 2015 Jul-Sep;8(3):139-42.

³Narins RS, et al. Validated assessment scales for the lower face. Dermatol Surg. 2012 Feb;38(2 Spec No.):333-42.

BELOTERO® Liplush technique in 4 steps

The Merz BELOTERO® Lips concept offers you the first complementary approach to lip enhancement. Joint application of the dedicated lip fillers BELOTERO® Lips Contour and BELOTERO® Lips Shape with the novel Liplush injection technique allows you to enhance and recontour the natural lip shape and optimize lip proportions.

Liplush technique helps you to ...

✓ Minimize swelling

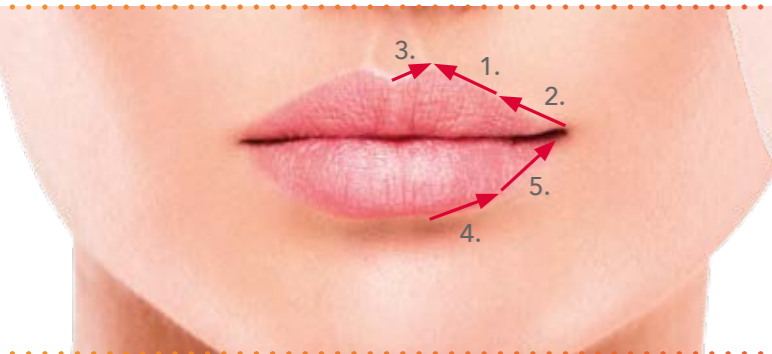
✓ Reduce injection pain

✓ Achieve reproducible results

1

CONTOUR

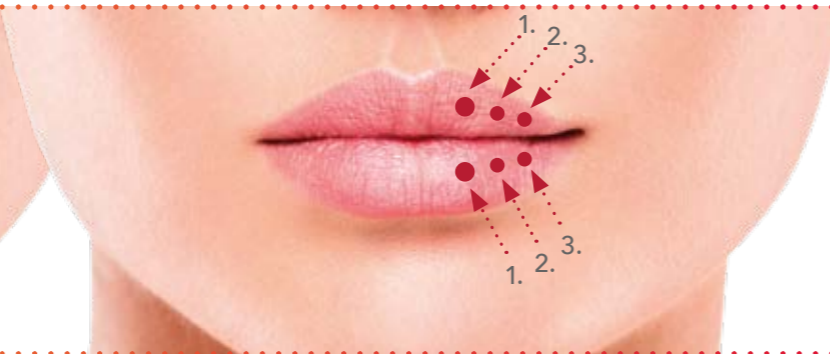
Defining the vermillion border



2

SHAPE

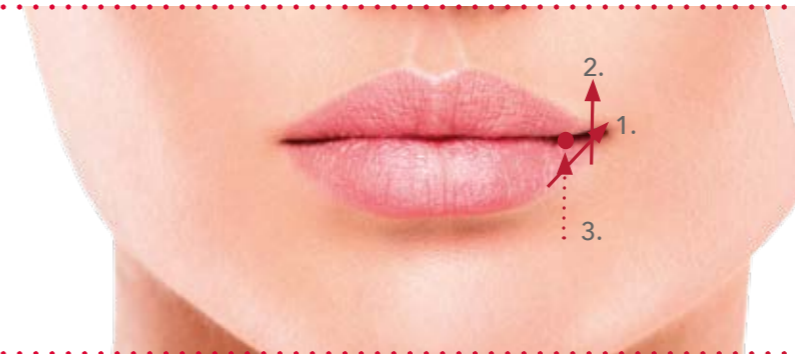
Volumizing and projecting the body of the lip



3

UPLIFT

Uplifting of oral commissures



4

SUPPORT

Providing structural support



BELOTERO® LIPS CONTOUR

STRAIGHT MOUTH - NO SMILE

Retrograde threading

Injection steps

UPPER LIP

- Inject 2 threads on the lateral aspect of the vermillion border (injection points 1. and 2.)
- Inject 1 thread for Cupid's bow (from base to tip, injection points 3.)

LOWER LIP

- Inject 2 threads on the lateral aspect of the vermillion border (injection points 4. and 5.)



BELOTERO® LIPS SHAPE

SMILE WITH MOUTH CLOSED

Bolus technique

Injection steps

UPPER/LOWER LIP

- Inject 1 bolus into the lateral tubercle of the lip (position 1.)
- Needle insertion point: insert needle into cutaneous portion of the upper/lower lip and inject from the white lip into the red lip

optional:

- If additional volume is needed, inject 1-2 additional boli (positions 2. and 3.)
- Perform for upper and lower lip



BELOTERO® LIPS SHAPE

SMILE WITH TEETH

Retrograde threading, bolus technique

Injection steps

LOWER LIP

- Inject 1 thread laterally along the vermillion border into the oral commissure (position 1.)

optional:

- If additional lift is needed, inject 1 thread vertically into the oral commissure (position 2.) and/or 1 bolus into the corner of the mouth (position 3.)



BELOTERO® LIPS SHAPE

SLIGHT POUT

Linear threading and fanning

Injection steps

LOWER LIP

- Provide structural support to the lower lip by injecting 4-5 threads into the cutaneous portion of the lower lip
- Needle insertion point: approx. 1.5 cm below and slightly lateral to the oral commissure



A total volume of 1.2 ml BELOTERO® Lips (0.6 ml BELOTERO® Lips Contour and 0.6 ml BELOTERO® Lips Shape) for a complete treatment.

The perfect match – taking lip enhancement to the next level

BELOTERO® Lips Contour and BELOTERO® Lips Shape have been designed to gently enhance the tender area of the lips. Thanks to their optimized rheology, BELOTERO® Lips Contour and BELOTERO® Lips Shape offer the definition you want and the volume you need - for beautiful lips with a natural look and feel.



Designed to gently enhance the vermillion border of the lips

Can also be injected on top of BELOTERO® Lips Shape to enhance smoothness and augmentation

Designed to augment and volumize the body of the red lip

Can also be used to enhance the corners of the mouth

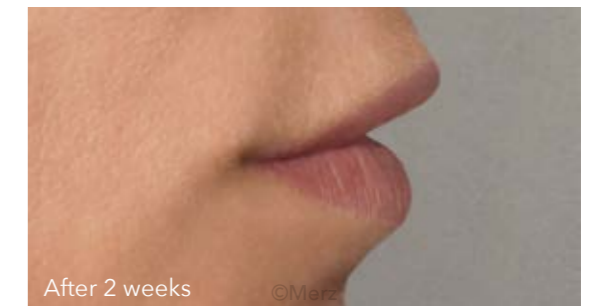
RHEOLOGICAL PROPERTIES	BENEFITS ^{1,2}	BELOTERO® LIPS CONTOUR	BELOTERO® LIPS SHAPE
HIGH COHESIVITY	<ul style="list-style-type: none"> Filler does not dislocate in upon dynamic motion Excellently suited for highly mobile areas 	✓	✓
LOW VISCOSITY	<ul style="list-style-type: none"> Good integration into tissue for smooth, natural results Allows for superficial injections with limited complication risk 	✓	
HIGH ELASTICITY HIGH E PRIME	<ul style="list-style-type: none"> Resistance to multiple three-dimensional deformation For gentle, elegant projection of the lips 		✓
LOW TO MODERATE G PRIME	<ul style="list-style-type: none"> Low palpability of the product in situ for a natural look and feel 		✓

BELOTERO® Balance Lidocaine is the same formulation as BELOTERO® Lips Contour. BELOTERO® Intense Lidocaine is the same formulation as BELOTERO® Lips Shape.

¹Sundaram H, et al. Plast Reconstr Surg. 2015 Oct;136(4):678-86.
²Tran C, et al. Dermatology. 2014;228(1):47-54.

Contour & Shape with BELOTERO® Lips Patient Example

Treatment with BELOTERO® Lips Contour and BELOTERO® Lips Shape significantly increases lip volume and restores the outline of the lips. Already one 0.6 ml syringe of each product achieves aesthetically pleasing results.



Treatment details

31-year old female, 53 kg, grade 3 on the Merz Aesthetics Scale

Injection Details:
Partitioning Doctor: Uliana Gout

Upper Lip:
0.24 ml BELOTERO® Lips Contour
0.3 ml BELOTERO® Lips Shape

Lower Lip:
0.3 ml BELOTERO® Lips Contour
0.2 ml BELOTERO® Lips Shape

BELOTERO® Lips Shape

For lip augmentation and enhancing the upper and lower lip

BELOTERO® Lips Contour

To restore the outline of the lips for a more youthful appearance



HA contents	25.5 mg	22.5 mg
Needle	27 G needle	27 G or 30 G needle
Injection Site	Submucosal	Superficial to mid-dermis and submucosal
Focus Indication	Lip volume , severe oral commissures	Lip contour , mild oral commissures

2 lip products respecting the different needs of lips.

BELOTERO® is manufactured by Anteis S. A.
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