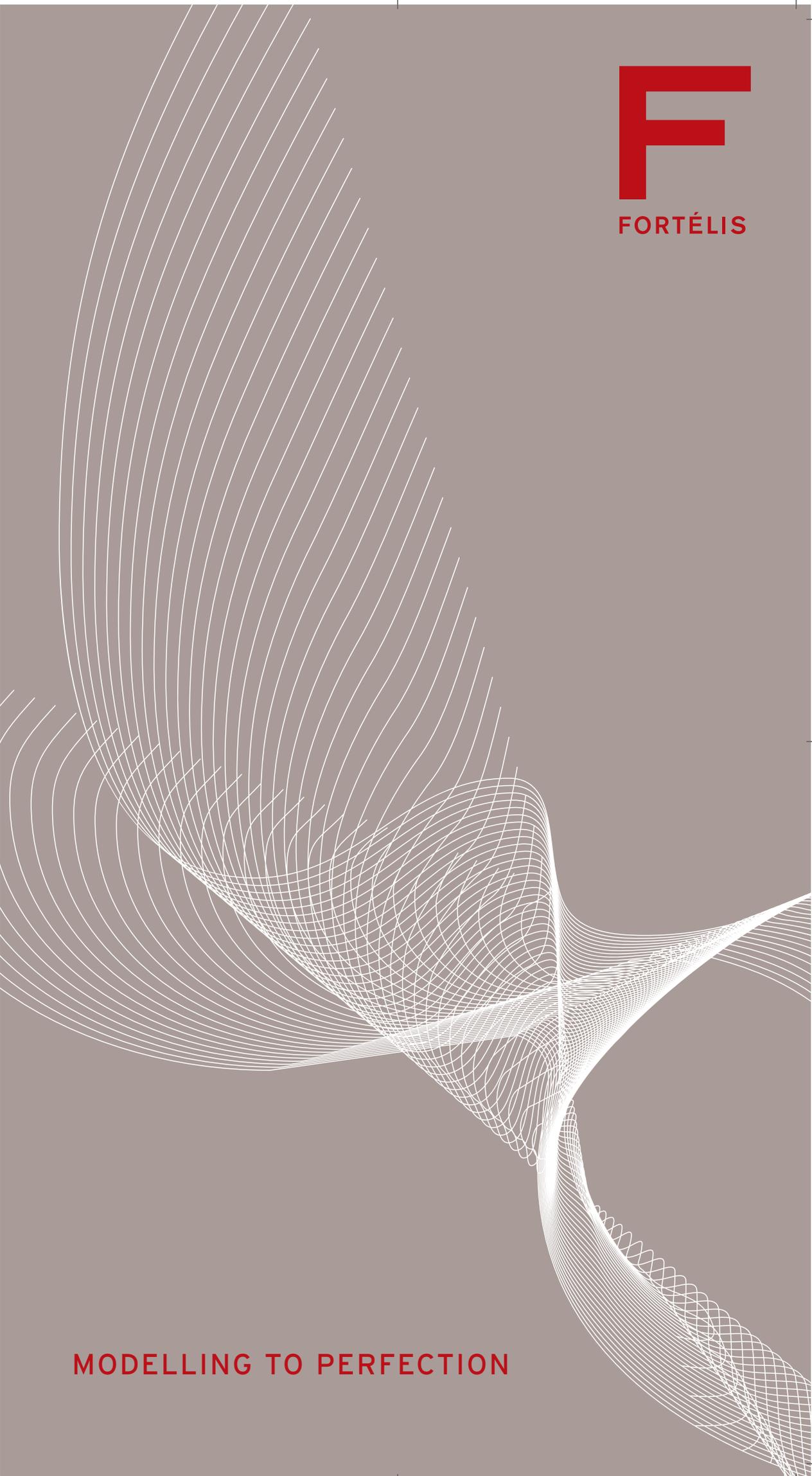




**FORTÉLIS**



**MODELLING TO PERFECTION**

## ANTEIS FILLERS

### A NEW ERA IN AESTHETIC MEDICINE...

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**1976** | Collagen

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**1996** | First generation of resorbable fillers developed from hyaluronic acid of animal origin.

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**1996** | Second generation of resorbable fillers developed from hyaluronic acid of non-animal origin - biphasic products.

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**2000** | Third generation of resorbable fillers developed from hyaluronic acid of non-animal origin - monophasic monodensified products.

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**2005** | Fourth generation of monophasic polydensified resorbable gels developed from hyaluronic acid of non-animal origin - Esthélis Soft and Basic, with CPM (Cohesive Polydensified Matrix) technology.

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**2007** | Anteis Aesthetics launches Fortélis Extra, a monophasic resorbable implant developed from hyaluronic acid of non-animal origin. With EVE (Extra Volumizing Elasticity), Fortélis Extra makes it possible to work on the folds and to model the face's contours and reliefs.

## FORTÉLIS EXTRA: A MAJOR ASSET IN THE ANTEIS AESTHETICS FILLER RANGES...

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Fortélis Extra is a resorbable implant developed from hyaluronic acid,  
with a volume-enhancing power, devoted to:

- The treatment of folds and facial depressions
- Work on the face's contours and reliefs
- Increasing lip volume.

Fortélis Extra benefits, like all the products designed and developed by the Anteis Aesthetics laboratories, from an advanced technology patented by Anteis that gives this implant its **Extra Volumizing Elasticity**.

Thanks to its perfectly adapted elasticity, Fortélis Extra offers remarkable modelling possibilities, an **Extra-ordinary** volume-enhancing effect and "real-lasting" results.

**With Fortélis Extra, developed and marketed in 2007,**

Anteis Aesthetics adds a new dimension to its ranges of products designed to fill, model and rehydrate to perfection.

## ...TO TREAT THE SUBJECT OF FOLDS IN DEPTH AND TO TACKLE THE WORK ON VOLUMES IN ALL ITS DIMENSION

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A resorbable implant with...

- **PERFECTLY ADAPTED ELASTICITY**  
FOR A REMARKABLE VOLUME-ENHANCING EFFECT
- **EXTRA VOLUMIZING ELASTICITY**  
FOR "REAL-LASTING" VOLUME
- **REMARKABLE QUALITY**  
FOR MAXIMUM SAFETY
- **UNIQUE ERGONOMICS**  
FOR INCREASED INJECTION COMFORT

FORTELIS EXTRA - MODELLING TO PERFECTION

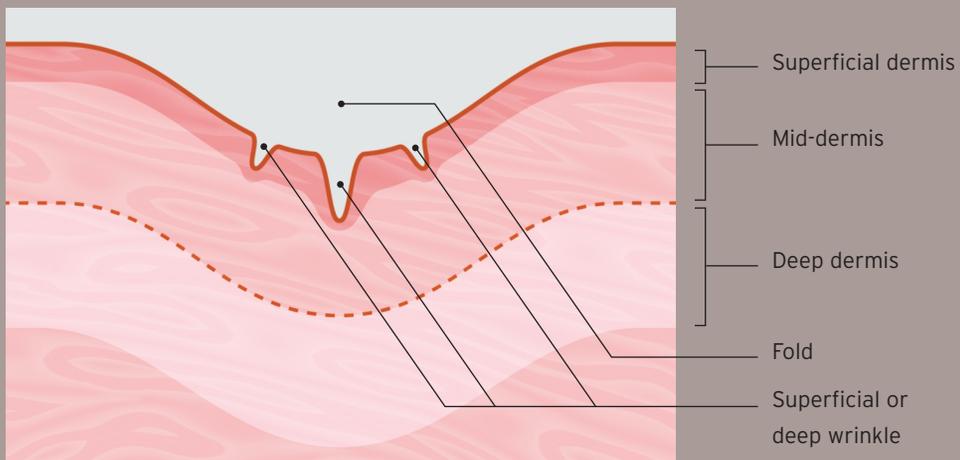
## ELASTICITY... A MAJOR ASSET FOR FORTÉLIS EXTRA!

To appreciate all the qualities linked to the rheological properties of the FortéLis Extra resorbable implant, it is essential to understand the idea of elasticity.

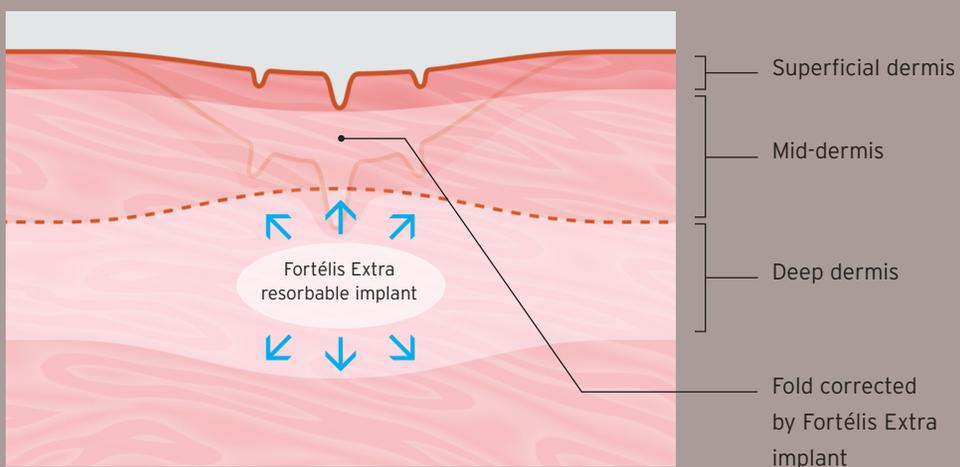
### What is elasticity?

Elasticity is the capability of a strained body to recover its initial shape and appearance when stress is released. The "elastic" module of a substance represents its "solid" component. The gel must have a high elastic module to retain its volume after having been injected into the dermis. A gel that is not elastic enough will never permit the face's volumes to be modelled as it will not recover its initial capacity.

### Fold and wrinkles



### Corrected fold



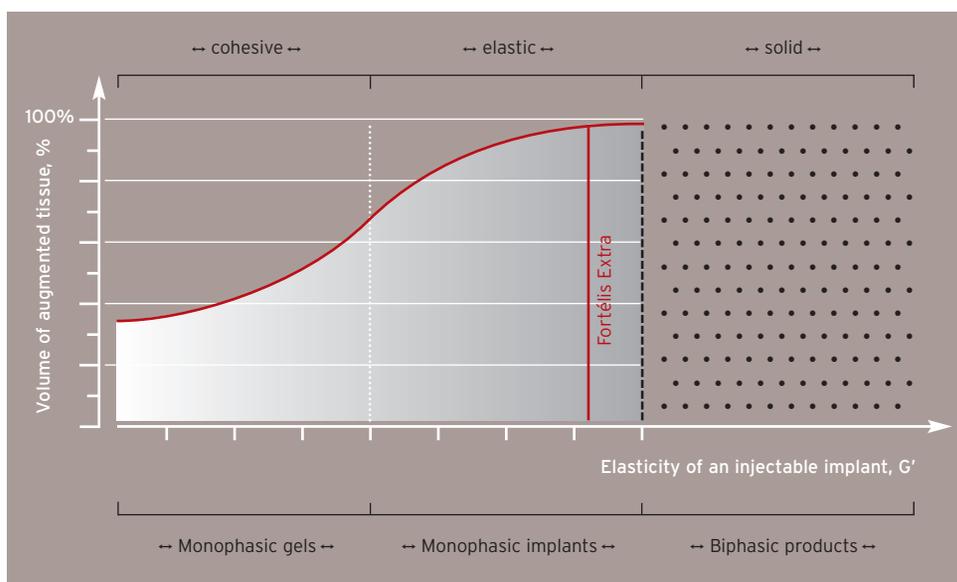
The solid mass of the FortéLis Extra resorbable implant applies physical pressure on the dermis around it and corrects the fold in the same proportion as the volume injected.

## PERFECTLY ADAPTED ELASTICITY FOR A REMARKABLE VOLUME-ENHANCING EFFECT

The capacity of Fortélis Extra to generate a remarkable volume-enhancing effect is the result of the properties of its Extra Volumizing Elasticity.

Thanks to a specially defined cross-linking ratio, Fortélis Extra benefits from exactly the right elasticity level required to work on volumes and correct folds and depressions, while working on the level of the deep dermis.

### Theoretical correlation of volume of augmented tissue with elasticity



### This graphic brings out the following elements

- A reduced elasticity cannot efficiently correct folds and depressions.  
Gels with a low elasticity level can on the other hand present other qualities linked to their physical and rheological properties. So certain products are able to offer a perfect aesthetic result in the framework of wrinkle treatment due to their capacity for incomparable dermal integration.
- A too high level of elasticity necessarily implies the formation of solid particles in an injectable implant.  
The biphasic nature of the product consequently increases the risks of secondary effects linked to the presence of these solid beads.
- A perfectly adapted elasticity\*, like that presented by Fortélis Extra, makes it possible to obtain a significant increase in volumes while benefiting from all the major recognized virtues of a fluid implant of a monophasic nature.

THE ACCURATELY ADJUSTED ELASTICITY OF FORTÉLIS EXTRA  
MAKES IT AN OUTSTANDING VOLUME-ENHANCING IMPLANT.

\* perfectly adapted elasticity = high elasticity + a guarantee of maintaining the fluid nature of the product

## EXTRA VOLUMIZING ELASTICITY FOR "REAL-LASTING" VOLUME

Apart from its remarkable volumizing power what does its EVE\* contribute to Fortélis Extra? The elasticity of an implant influences the longevity of the product injected. This consequently has an effect on the long lastingness of the results correcting the volumes of the sites treated.

**Fortélis Extra treatment results last for up to 12 months.**

BECAUSE THE ELASTIC MODULE OF AN IMPLANT INFLUENCES THE DURABILITY OF A GIVEN VOLUME, FORTÉLIS EXTRA WITH ITS EXTRA VOLUMIZING ELASTICITY OFFERS "REAL-LASTING" RESULTS.

## REMARKABLE QUALITY FOR MAXIMUM SAFETY

The monophasic nature of Fortélis Extra, created from the dynamic cross-linking process developed and patented by Anteis Aesthetics, contributes to the maximum safety level offered by this resorbable implant by minimizing the risks of secondary effects.

	Reference value <sup>[1]</sup>	Fortélis Extra specifications
pH	6.8 - 7.6 <sup>[1]</sup>	6.8 - 7.4
Osmolarity (mosm/kg)	200 - 400 <sup>[1]</sup>	280 - 330
Protein content	1000 ppm <sup>[1] [2] [3]</sup>	50 ppm
Endotoxin content	0.5 EU/ml <sup>[1] [4] [5]</sup>	0.5 EU/ml

[1] Normative reference ISO 15798:2001(E) [2] Eur. Pharm, Total protein content - Method 2.5.33 n°2 (Lowry assay) [3] Eur. Pharm, Monography 01/2005:1472, Sodium Hyaluronate [4] USP 24 <85>, United States Pharmacopoeia, 24th revision, <85> Bacterial endotoxins test. [5] Eur. Pharm method 2.6.14

THE OPTIMAL SAFETY LEVEL OFFERED BY FORTÉLIS EXTRA  
IS THE RESULT OF RIGOR AND QUALITY... MADE IN SWITZERLAND!

\* Extra Volumizing Elasticity

[www.fortelis.com](http://www.fortelis.com)

## UNIQUE ERGONOMICS FOR INCREASED INJECTION COMFORT

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### Flawless ergonomics with...

- a short length
- a unique ergonomic finger grip
- a specially designed plunger rod

... for reduced injection fatigue for you and greater comfort for your patient.

### An adapted volume of 1 ml for volume-enhancing treatment



ERGONOMIC DESIGN - A WINNING BENEFIT  
FOR YOU AND YOUR PATIENTS.

## FORTÉLIS EXTRA KEY INDICATIONS

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Fortéлис Extra comes in an ergonomic glass syringe, pre-filled and sterile.



CE  
0120

### Fortéлис Extra

- Volume: 1 ml
- Concentration: 25.5 mg/ml
- Cross-linking level: high
- Needles: 2 x 27G1/2

### Indications:

- Folds and deep wrinkles
- Reliefs and contours of the face
- Lip volume
- Correction of facial depressions due to age or accidents

### Level of injection:

- Deep dermis

## THE RIGHT LEVEL TO TREAT FOLDS IN DEPTH WITH FORTÉLIS EXTRA!

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The rheological properties of the Fortéлис Extra resorbable implant require injecting into the deep dermis for the best results.

### Why injecting in the deep dermis?

- you maximize the natural effect of your modelling folds and depressions, avoiding possible defects in appearance
- you benefit, meanwhile, from the remarkable volume-enhancing power of Fortéлис Extra conferred by its **Extra Volumizing Elasticity**.

**FORTÉLIS EXTRA & DEEP DERMIS: THE WINNING COMBINATION FOR OPTIMAL AESTHETIC RESULTS WHILE TREATING FOLDS, FACIAL DEPRESSIONS AND VOLUME ENHANCEMENT.**

## THE ANTEIS FILLERS

### TWO COMPLEMENTARY RANGES WITH ITS OWN ADVANTAGE!

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#### **Cohesiveness and elasticity - each filler has its primary advantage!**

To appreciate all the qualities linked to the rheological properties of Esthélis and Fortélis, it is essential to understand the principles of cohesiveness and elasticity.

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#### **What is cohesiveness?**

Cohesiveness is the property by which the different parts of one body adhere, are connected to each other. The incomparable cohesivity of Esthélis gels gives them an unequalled dermal integration capability for the most natural "lifting" effect.

#### **What is elasticity?**

Elasticity is the capability of a strained body to recover its initial shape and appearance when stress is released. The perfectly adapted elasticity level of the Fortélis Extra resorbable implant means that it offers amazing modelling possibilities and an Extra-ordinary volume-enhancing effect.

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Anteis Aesthetics global solution, combining Esthélis and Fortélis filler ranges, is the indispensable tool for you to fill and model to perfection, with highly safe manner.

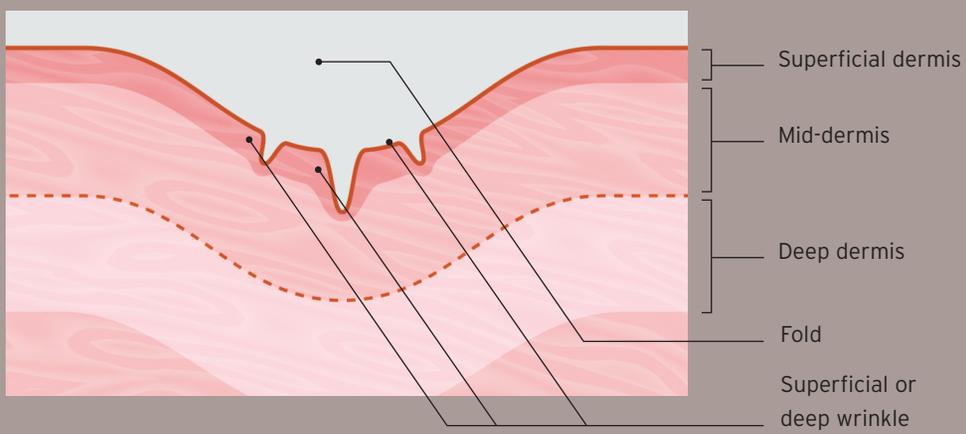
SUPERFICIAL, MIDDLE OR DEEP DERMIS ...  
EACH ANTEIS FILLER HAS ITS PRECISE LEVEL TO TREAT  
ALL INDICATIONS TO PERFECTION!

## FORTÉLIS AND ESTHÉLIS SANDWICH TECHNIQUE

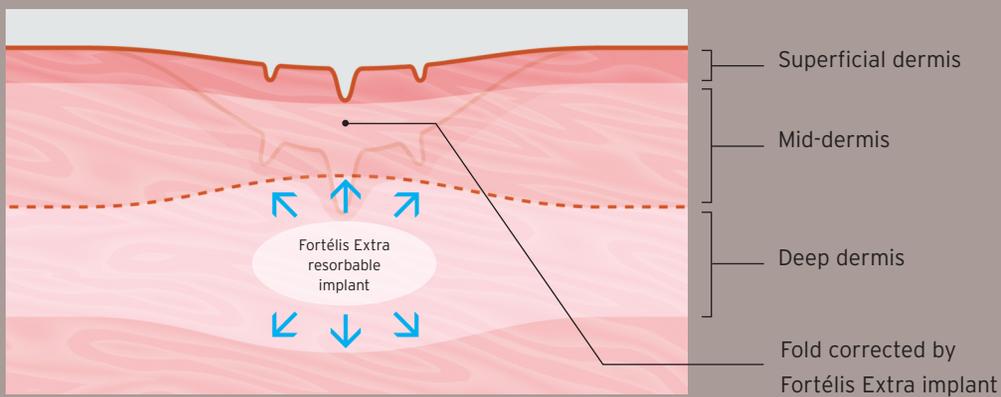
Esthélis gels and Fortélis resorbable implant are perfectly complementary for carrying out a treatment using the "sandwich" technique:

- Fortélis, with its Extra-ordinary volume-enhancing effect, makes it possible to model the face and fill folds and pronounced wrinkles in-depth.
- Esthélis, with its capacity for perfectly integrating into the dermis, even at the most superficial levels, offers an incomparable lifting effect on the surface.

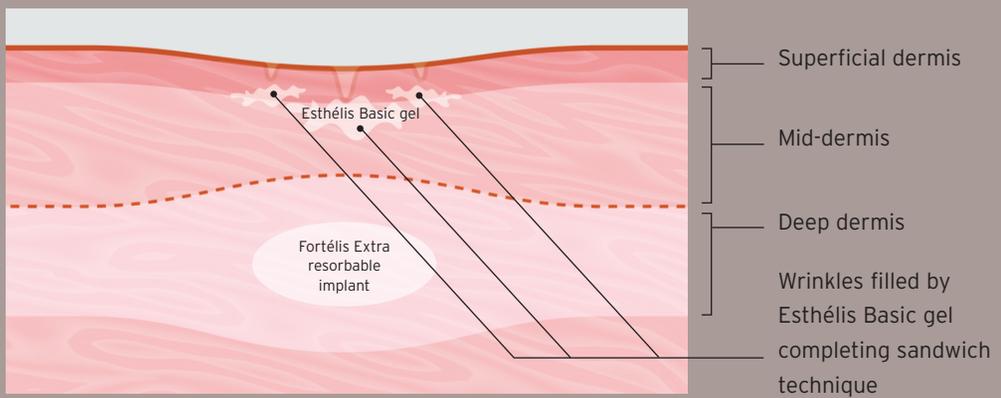
### Fold and wrinkles



### Corrected fold



### Filled wrinkles



## THE ANTEIS AESTHETIC RANGES COMPLEMENTARY SOLUTIONS FOR ALL AESTHETIC TREATMENTS

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Anteis has developed different ranges to offer practitioners various aesthetic solutions to fill, model and rehydrate all types of dermis.



### **FORTÉLIS** MODELLING

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#### **Correcting folds and face's contours**

As for Fortélis, it makes it possible to carry out, thanks to injections in the deep dermis, specific work on filling folds and severe cutaneous depressions of the face, increasing lip volume and modelling facial reliefs and contours.



### **ESTHÉLIS** FILLING

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#### **Smoothing wrinkles and lines**

The unique rheological properties of Esthélis gels authorize injections in mid to even most superficial dermis, correcting fine lines, medium to deep wrinkles and scars, and enhancing lip volume.



### **MESOLIS** REHYDRATING

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#### **Restoring skin's elasticity and glow**

The Mesolis range, composed of two gels devoted to rehydrating the dermis through superficial cutaneous micro-injections, is an ideal complement to the range of Anteis fillers for skin firmness and complexion improvement and wrinkle prevention.

## THE ANTEIS INJECTNOW ACADEMY COMBINING TECHNIQUE AND TECHNOLOGY

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Anteis has created its own academy for plastic surgeons, dermatologists and aesthetic medicine practitioners:

- **injectnow** academy

For more detailed information on the programmes offered and the dates of the next sessions, visit our website: [www.injectnow.com](http://www.injectnow.com)

# ANTEIS

## SWISS ENTERPRISE AND PRECISION

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With its head offices based in Geneva, Switzerland, Anteis relies on an expert team in the field of biopolymer transformation.

At Anteis, biochemists, physicists, quality engineers and other professionals combine their complementary skills to develop products that are created using innovative techniques.



With the company's EN 13485 ISO certification and the CE marking of the Esthélis, Fortélis and Mesolis ranges, Anteis has demonstrated the undeniable know-how and great expertise of its "Swiss precision" team.

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### Anteis comprises three divisions:

- Aesthetics
  - Ophthalmology
  - Orthopaedics
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### Questions? Comments? Complementary scientific information?

Contact your Anteis representative or visit: [www.fortelis.com](http://www.fortelis.com)



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