



PLURIAL **BIOFILLERS**

THE FIRST BIOSTIMULATING FILLERS

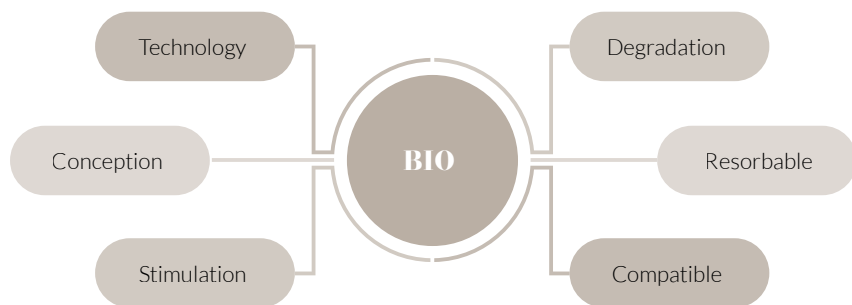
**YOUR MOST
BEAUTIFUL
AGE IS NOW!**

Pluryal

WHAT ARE PLURYAL® BIOFILLERS?

Pluryal® Biofillers are a new generation of dermal fillers produced from biotechnology thanks to an advanced and controlled bioprocess.

They are based on an innovative, patented and unique technology, MATRICYAL 3D®, which features a distinctive bioprocess allowing it to have the lowest possible level of residual chemicals BDDE in the finished product for an increased safety and biocompatibility.



Key facts about Pluryal® Biofillers:

1 They are manufactured in Europe in compliance with EU regulations and EC certification

2 They use an innovative, patented and unique technology: MATRICYAL 3D®

3 They are a new generation of biostimulating fillers

WHAT PRODUCTS ARE INCLUDED IN THE PLURYAL® BIOFILLERS RANGE?

The range consists of two different products: Pluryal® BIOCLASSIC and Pluryal® BIOVOLUME.

The products are designed with different viscosities and reticulation degrees to allow a customized correction depending on the treated area and the indication. Both products are composed of hyaluronic acid of non-animal origin, produced by bacterial fermentation.

They efficiently treat the cutaneous depressions caused by wrinkles and scarring as well as facial imperfections and increase the size of the lips. They are indicated in case of:



1. Skin flaccidity



2. Wrinkles



3. Volume loss



4. Face contouring

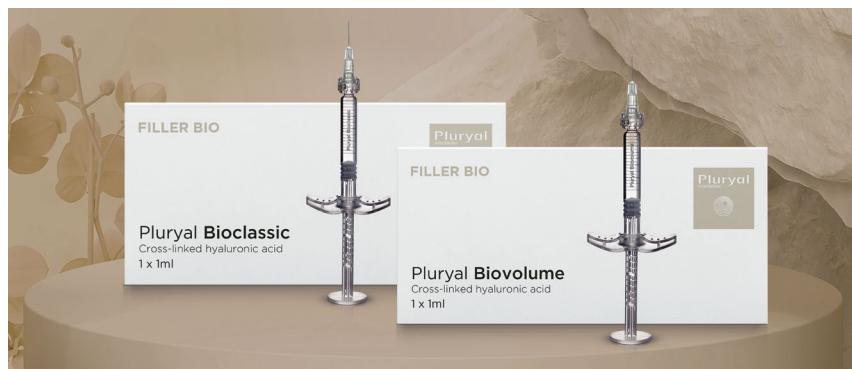


5. Lip augmentation

HOW ARE PLURYL® BIOCLASSIC AND PLURYL® BIOVOLUME DIFFERENT FROM REGULAR DERMAL FILLERS

The Pluryal® Biofillers are different from regular dermal fillers in several aspects:

1. In their action
2. In their safety
3. In their respect to the environment



IN THEIR ACTION

Regular fillers are used to restore the volumes of the skin, by filling the depressions. Pluryal® BIOCLASSIC and Pluryal® BIOVOLUME, on the other hand, act beyond regular fillers as they also increase the skin's quality by boosting the hyaluronic acid and elastin levels deep within the skin which tend to decrease with age, causing a tired skin appearance. By doing so, the Pluryal® Biofillers not only restore the lost volumes, but they also improve the quality of the skin, increasing its smoothness, elasticity and firmness.

The MATRICYAL 3D TECHNOLOGY® was tested* on human skin in an ex-vivo study. Results of the study have proven that it biostimulates the skin by improving:

1. Skin viability
2. The quantity of hyaluronic acid
3. The quantity of fibronectin related to collagen production.

* Tests made with the product Pluryal® BIOSCULPTURE MATRICYAL 3D TECHNOLOGY®, which is the same technology as Pluryal® BIOCLASSIC and Pluryal® BIOVOLUME (all the Pluryal® products with the prefix "BIO" are produced thanks to MATRICYAL 3D TECHNOLOGY®)



HOW ARE PLURYL® BIOCLASSIC AND PLURYL® BIOVOLUME DIFFERENT FROM REGULAR DERMAL FILLERS

IN THEIR SAFETY

Regular hyaluronic acid fillers use a cross-linking agent (a chemical) to increase the durability of the hyaluronic acid and prevent the hyaluronidase enzyme as well as hydroxyl radicals from eliminating the product, because our own body has the capacity of rapidly degrading hyaluronic acid.



Thanks to a very unique manufacturing process called MATRICYAL 3D TECHNOLOGY®, the Pluryal® Biofillers incorporate the lowest percentage possible of cross-linking agent to increase the safety and the biocompatibility of the products on the skin. In the final product, the residual BDDE (the crosslinking agent used) is 20 times less than the safety level authorized by European and American regulations.

HOW ARE PLURYL® BIOCLASSIC AND PLURYL® BIOVOLUME DIFFERENT FROM REGULAR DERMAL FILLERS

IN THEIR RESPECT TO THE ENVIRONMENT

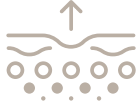
Pluryal® Biofillers respect the planet and are environmentally friendly. Their production process is in compliance with ISO14001 norms; they use the purest materials, which are free from polluting chemical substances. Moreover, their packaging is totally degradable and strictly abides by FSC's standards.



WHAT CAN PLURYLAL® BIOCLASSIC AND PLURYLAL® BIOVOLUME DO FOR YOU?

Thanks to their composition and unique structure, obtained through the patented MATRICYAL 3D TECHNOLOGY®, Pluryal® BIOCLASSIC and Pluryal® BIOVOLUME have several and complementary actions:

1



Replenish the loss of volume

2



Fill out wrinkles

3



Moisturize the skin restoring the natural osmolarity of soft tissues

4



Lift the skin by restructuring it

5



Rejuvenate and improve the quality of the texture of the skin

PLURYLAL® BIOFILLERS ARE FILLERS AND BIOSTIMULATORS AT THE SAME TIME

WHAT ZONES CAN BE TREATED WITH PLURYLAL® BIOCLASSIC AND PLURYLAL® BIOVOLUME?

Pluryal® BIOCLASSIC



Pluryal® BIOVOLUME



WHO CAN BENEFIT FROM PLURYAL® BIOFILLERS?

Everyone can benefit from Pluryal® Biofillers, but mainly patients who are looking for:

1. A 2-in-1 treatment: filling and bio-stimulating
2. Environmentally friendly products
3. Flawless skin effect in addition to the filling effect
4. Natural results
5. Safe products

IS THE TREATMENT SAFE?

Pluryal® BIOCLASSIC and Pluryal® BIOVOLUME are safe products and CE certified injectable gels.

Their manufacturing process and specifications are compliant with EU regulations for injectable implants. Moreover, thanks to their innovative biotechnology manufacturing, their main component is highly purified, bio-compatible and degradable. **They contain 20 times less chemical reticulate than the limit authorized by the European and American regulations and at least 1/3 less than regular dermal fillers composed of hyaluronic acid.**



ACHIEVE A RESTRUCTURED AND FLAWLESS SKIN

IS THERE ANY RECOVERY TIME?

The treatment with Pluryal® BIOCLASSIC or Pluryal® BIOVOLUME is a lunchtime treatment featuring a trauma-free gentle method and quick procedure. However, after product injection, you might experience redness, swelling and edema which will naturally disappear in a couple of days. If the side effects persist, inform your practitioner.

HOW MANY TREATMENTS DO YOU NEED?

It will depend on your age, skin condition and the treated area.

Usually, the results of Pluryal® Biofillers will last between 6 to 12 months.

A maintenance treatment is hence recommended every 6 to 12 months or as required, in order to keep the skin in the best condition.

THE EFFICACY OF PLURIAL® BIOFILLERS

CASE 1:

Before



After



Treatment: Lip Augmentation
Product: Plurial® BIOCLASSIC

Courtesy of Dr. Nina KOLOT, Dermatology, Ukraine

CASE 2:

Before



After



Treatment: Nasolabial folds
Product: Plurial® BIOCLASSIC

Courtesy of Dr. Nina KOLOT, Dermatology, Ukraine

CASE 3:

Before



After



Treatment: Neck wrinkles
Product: Plurial® BIOCLASSIC

Courtesy of Dr. Anastasiia RUBAN, Dermatology, Ukraine

CASE 4:

Before



After



Treatment: Modelling of the jawline
Product: Plurial® BIOVOLUME

Courtesy of Dr. Anastasiia RUBAN, Dermatology, Ukraine

CASE 5:

Before



After

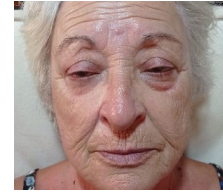


Treatment: Modelling of the chin
Product: Plurial® BIOVOLUME

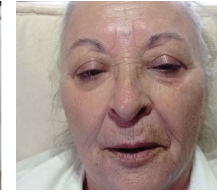
Courtesy of Dr. Anastasiia RUBAN, Dermatology, Ukraine

CASE 6:

Before



After



Treatment: Cheeks, Jowls, Marionette lines and Flaccidity

Product: Plurial® BIOCLASSIC + Plurial® BIOVOLUME

Courtesy of Dr. Katerina LYKKA, Dermatology, Greece

CASE 7:

Before



After



Treatment: Chin, Jawline, Nasolabial folds and Skin quality

Product: Plurial® BIOCLASSIC + Plurial® BIOVOLUME

Courtesy of Dr. Marina DISTELDORFF, Dermatology, Luxembourg

PLURIAL® BIOFILLERS:

A TRIPLE ACTION FOR YOUR SKIN

1 Volumetric action

2 Re-structuring action

3 Moisturizing action

For more information refer to your practitioner



Pluryal
MD Skin Solutions
9AB Boulevard du Prince Henri
L-1724 Luxembourg
T: +352 26 20 04 06
pluryal.com

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