



New Generation of Beauty





ElastiFil

New Generation of Beauty

ElastiFill is a revolutionary filler based on Poly-lactic acid that offers a safe, non-surgical solution to reduce the appearance of wrinkles, fine lines and hollowed cheeks.

ElastiFill is designed for administration either subcutaneously or into the upper dermal layer. The formulation consists of polylactide, a naturally-derived compound that, by targeting the molecular pathways of the cell, induces the production of new collagen molecules.





Due to ElastiFill injections, wrinkles are simultaneously filled, resulting in reorganization of cellular processes, leading to enhanced skin elasticity and firmness. This product exhibits homogeneity thanks to the ideal spherical shape of its constituent particles, which greatly facilitates the procedure.



TIME

Revolutionary solution aimed at stimulating the production of its own collagen in cells, so the effect of the procedures lasts up to 24 months.

TECHNICS

Innovative filler gel based on ideal spherical particles that provides easy insertion and uniform distribution under the skin.

MATERIAL

Advanced filler synthesized from environmentally friendly, non-animal materials of high biocompatibility.

Utilization and Incorporation of ElastiFill



Volume	200mg
Dilution volume	Sterile distilled water 6~8cc(2 % Lidocaine 1cc)
Cannula	25~27G
Needle	25~30G



MAIN INGRIDIENTS

PLA (Poly D,L-lactid)
CMC (Carboxymethyl cellulose)

COMPOSITION

200 mg/vial

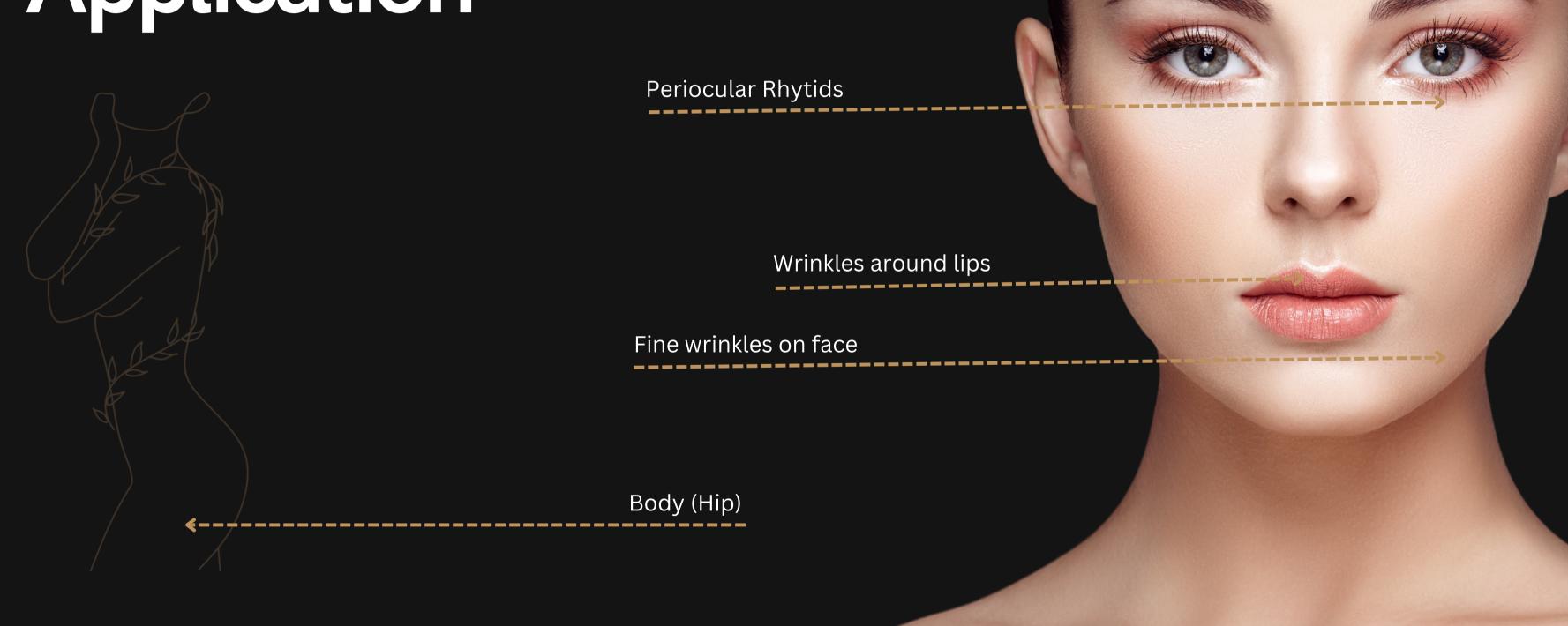
NUMBER OF TREATMENT

1-3 Times

DURATION

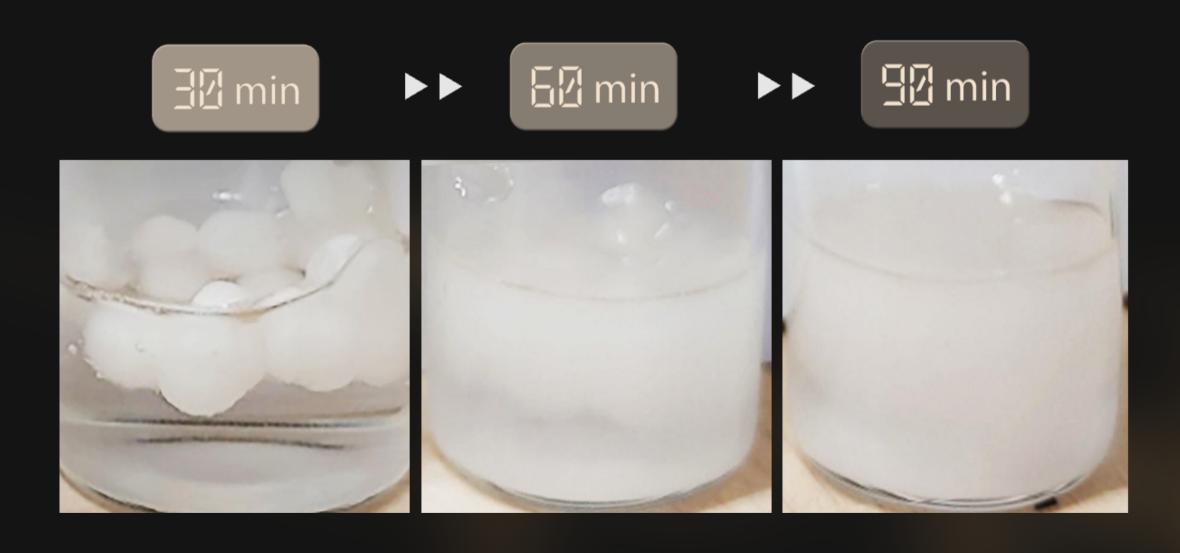
18-24 Month

ElastiFill Application



Facial Elasticity

Rapid Disintegration Rate



Homologous Microsphere Technology

• HMT freeze-drying technology enables accelerated product solubility and shortened processing times.

A. Bead Section	B. Bead Section	C. PLA Microsphere
Eulij_Univ 10.0kV 15.0mm x500 \$E(M) 6/23/2020 100um	Eulj_Univ 10.0kV 14.5mm x1.00k SE(M) 6/23/2020 50.0um	Eulj_Univ 10.0kV 16.9mm x1.00k SE(M) 6/23/2020 50.0um
The CMC system provides a protective coating for PLA particles that helps to preserve their structural integrity.		The PLA particles retain a spherical shape upon dissolution of CMC.

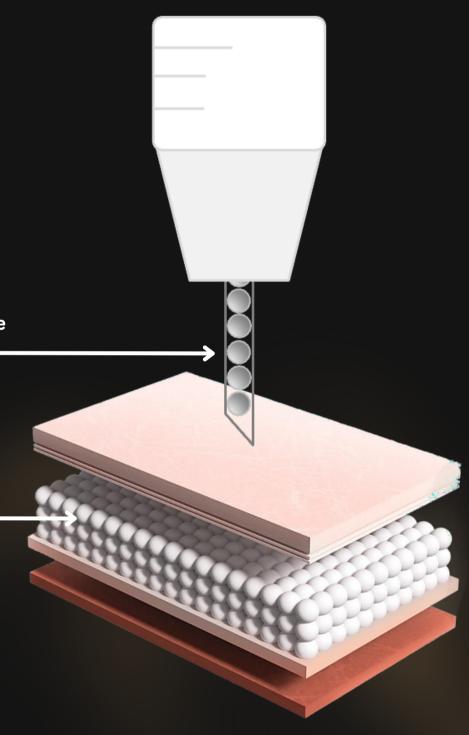
Product Name	ElastiFill
Material - Particle Shape	PLA Spherical
Freeze-drying Method	Bead
Particlization Method	CM Technology

Homologous Microsphere Technology



Can be injected at low power without risk of blockage

The particle is spherical, creating a stable volume between the skin layers







EMAIL

info@akradex.com

MOBILE

+82-10-8024-2302

ADDRESS

457, Toegye-ro, Jung-gu, Seoul, South Korea

