

Madek Aesthetics is pleased to present an innovative range of hyaluronic acid products, uniquely developed to guarantee medical staff, and therefore patients, total comfort, satisfaction and reliability during filler implantation and bio-stimulation treatments:

JALOR

JALOR TECHNOLOGY

PURE HYALURONIC ACID
DERIVED FROM BIO-FERMENTATION
THUS 100% NON-ANIMAL SOURCED

Advantages and Distinguishing Features

- The treatment is immediate, since it requires only a few minutes and can be carried out straight after a simple medical consultation.
- The application is virtually painless and generally requires no anaesthesia of any sort.
- The 2 glass JALOR syringes are very easy to handle, practical for application, allow considerable control over the amount injected and give an excellent finished filling effect.
- The results of JALOR treatment are long-lasting but not permanent; indeed, over time natural reabsorption of the pure hyaluronic acid occurs.

Depending on the type of treatment, with the aim of maintaining a youthful and natural appearance, the patient tends to repeat the application with JALOR after a few months.

www.estemed.cz



JALOR

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JALOR TECHNOLOGY

The entire JALOR range benefits from a very advanced purification and homogenisation process:

- After having aligned the hyaluronan chains, the next step is cross-linking with BDDE, thus creating, using the latest innovations, a three-dimensional matrix with a very fine mesh, making it possible to obtain a **more homogeneous gel than other formulas**.
- Immediately after this, a new, exclusive stage of homogenisation and optimisation of the gel's visco-elasticity is used to make the injection fluid and regular, so the **product will be highly viscous and elastic**.
- All this makes it possible for a very dense gel to pass through a 27G needle, with **spectacular effects and exceptional duration!**
- Thus, **through a highly sophisticated purification procedure, all the undesired chemical components, including oxygen, are eliminated, allowing the product to reach full stability in the syringe**.

The protein residue in the JALOR range, partly because of the continual monitoring of the purification and sterilisation phases throughout the production process, **is one of the lowest of the fillers on the market**; furthermore, the level of endotoxin (< 0.05 EU/g) is substantially lower than European Pharmacopoeia parameters.

laboratoires
M.A.D.E.K
aesthetics

re-Style



JALOR re-Style, bio-stimulation at the highest level.

It is now indisputable that filling wrinkles and increasing the volume in the face is not the only way to obtain total rejuvenation of the face; this is why natural, non-cross-linked hyaluronic acid has an important role in combating and preventing skin aging, allowing skin elasticity and firmness to be regained.

The particular formulation of JALOR re-Style, with its extremely high concentration of hyaluronic acid (18 mg/1 ml) together with a high concentration of glycerol (20 mg/ml) and ultra high molecular weight (3 million Daltons: double or even three times that of many rival formulas!), allows the recreation of the optimum physiological environment for fibroblast proliferation and migration and for the neo-synthesis of collagen, elastin and other constituents of the extracellular matrix.

Specifications

Content.....	1ml
Concentration HA	18mg/ml
Stabilising agent.....	glycerol 20mg/ml
Molecular weight.....	mln di Dalton
Needles.....	2x 27g



Style



JALOR Style, the filler for every solution.

The latest advances in the field have shown that polyvalent fillers are, currently, the best possible upgrade but JALOR's special features make it a **unique product**:

- non-animal origin: sodium hyaluronate synthesised by bio-fermentation
- dual-action, high-concentration filler: 23mg/1ml of cross-linked hyaluronic acid with bio-stimulating free hyaluronic acid
- ultra high molecular weight product (3 million Daltons): this characteristic, together with cross-linkage, allows us to increase the resistance to degradation by hyaluronidases to a maximum and thus maximise the duration of the product in the tissue.
- cross-linking with butanediol diglycidyl ether (BDDE), the cross-linking agent universally recognised as the least toxic of all, which ensures that the risk of allergies is minimal.

Specifications

Content.....	1ml
Concentration HA	23mg/ml
Reticulating agent	BDDE
Degree of Crosslinking	★★
Dinamic viscosity	500.000 Pa s
Needles.....	2x 27gr

intense



JALOR intense, for all types of volume.

The excellent results achieved with JALOR Style led to the creation of a specific product that gives volume to the face while maintaining the characteristics of the JALOR range: the result is a highly cross-linked gel (also containing 23 mg/1 ml of hyaluronic acid) which is injected with a 27G needle to reach the desired level of filling without causing trauma to the tissues.

JALOR intense:

- fills lines and treats deep wrinkles in thick skin
- restores or creates facial volume
- increases the volume of the lips

The duration is exceptional for a reabsorbable product: it varies **between 8 and 18 months** following implantation.

Specifications

Content	1ml
Concentration HA	23mg/ml
Reticulating agent	BDDE
Dinamic viscosity	1mln Pa s
Degree of Crosslinking	★★★★
Needles.....	2x 27gr