

HYALURONIC ACID FILLERS 100% BDDE FREE



We are proud to introduce MEDIFEEL®, a range of superior and non-toxic hyaluronic acid dermal filler.

MEDIFEEL® is unique in the dermal filler market as it is biocompatible, completely absorbable, vegan and completely non toxic.

MEDIFEEL® is the next step in the evolution of dermal filler, meeting the demand for safe and healthy aesthetic solutions for an increasingly discerning public.

The product range also has an excellent reputation among professionals in the aesthetic medicine field for the following reasons:

MEDIFEEL® is an intradermal, monophasic, viscoelastic, sterile, colourless, transparent gel which does not contain pyrogens and has a high molecular weight.

MEDIFEEL® does not contain any elements of human or animal origin, and complies with all European rules and standards relating to aesthetic medical devices.

MEDIFEEL® is composed of sodium hyaluronate and developed by a bacterial fermentation process, using non-genetically modified Streptococcus equestrians.

MEDIFEEL® source their hyaluronic acid from HTL France.



Produced in France, a location known for its skincare expertise, MEDIFEEL® is 100% BDDE free

BDDE stands for Butanediol Diglycidyl Ether and recent studies concerning its presence in most dermal fillers have proven that it is carcinogenic.

MEDIFEEL® is also PEG free and does not contain divinyl sulfone. The molecular binding agent that stabilises MEDIFEEL® is called the CMC method (Carboxy Methyl Cellulose) which is a 100% natural gelling agent, also widely used in the food industry.

CMC has the same cross-linking characteristics used in most dermal fillers, without any of the toxic chemical residue.

Carboxymethyl Cellulose Formula:

 $R = H \text{ or } CH_2CO_2H$ 

Due to this superior binding methodology, we can confirm that MEDIFEEL® does not present any carcinogenic risk. Studies carried out by practitioners on 100 patients have shown that the use of our product does not cause any serious side effects with minimal to no bruising and natural results.



## MEDIFEEL® 12 mg - Pure Hydrating Mesofiller (2ml)

MEDIFEEL® 12mg is an innovative anti- aging mesotherapy treatment. It treats fine lines and wrinkles and unifies the complexion due to its overall brightening & hydrating effect on the skin.

MEDIFEEL® 12mg can be used on the face, neck, and décolletage to treat early signs of ageing.





### Composition

- Hyaluronic Acid 12mg/ml
- Water for injection
- Tampon Phosphate Ph 7.2

#### Methods of use

- Injection needles or cannulas
- Mesotherapy needles
- Meso roller
- Other alternatives as advised by the professional practitioners

- 2ml pre-filled syringe of sterile gel
- Instructions for use
- Traceability labels
- Traceability card

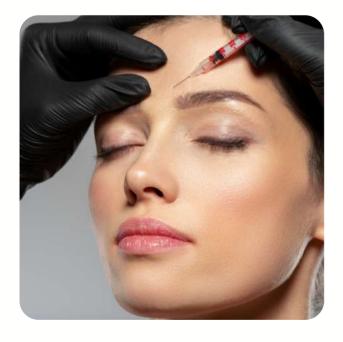


## MEDIFEEL® 20 mg - VOLUME I (1ml)

MEDIFEEL® 20mg is an innovative anti-aging mesotherapy treatment and an effective injectable dermal filler for treating signs of ageing.

MEDIFEEL® 20mg is recommended for the treatment of wrinkles/lines around the lips (perioral) forehead and eye/eyebrow area (peri-orbital) wrinkles. MEDIFEEL® 20mg is also ideal for enhancing volume in the lips.





### Composition

- Hyaluronic Acid 20mg/ml
- Water for injection
- Tampon Phosphate Ph 7.2
- CMC (Carboxy Methyl Cellulose)

#### Methods of use

• Injection needles or cannulas

- 1ml pre-filled syringe of sterile injectable gel
- Instructions for use
- Traceability labels
- Traceability card



### MEDIFEEL® 25 mg - VOLUME II (1ml)

MEDIFEEL® 25mg is an innovative anti-aging mesotherapy treatment. It is indicated for the treatment of medium to established wrinkles, as well as addressing loss of volume in areas such as the nasolabial folds.

This product is particularly versatile and can be used to treat all areas of the face including lip augmentations.





### Composition

- Hyaluronic Acid 25mg/ml
- Water for injection
- Tampon Phosphate Ph 7.2
- CMC (Carboxy Methyl Cellulose)

#### Methods of use

• Injection needles or cannulas

- 1ml pre-filled syringe of sterile injectable gel
- Instructions for use
- Traceability labels
- Traceability card



### MEDIFEEL® 28 mg - VOLUME III (1ml)

MEDIFEEL® 28mg is the most robust formula in the MEDIFEEL® range, offering an effective solution to the deepest signs of aging. It is designed to restore volume to the face by treating the most entrenched folds & furrows such as the nasolabial folds or the "jowl' area. It can significantly increase the volume of the cheeks and cheekbones and is perfect for reshaping/contouring the face.





### Composition

- Hyaluronic Acid 28mg/ml
- Water for injection
- Tampon Phosphate Ph 7.2
- CMC (Carboxy Methyl Cellulose)

### Methods of use

• Injection needles or cannulas

- 1ml pre-filled syringe of sterile injectable gel
- Instructions for use
- Traceability labels
- Traceability card





### Injection Recommendations

The injection should only be administered by a professional aesthetic medical agent.

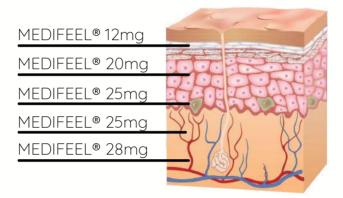
The following recommendations should be adhered to in order to ensure best results, and to enhance the sustainability of the treatment.

- Use the right product for the right indication
- Clean the area before any injection
- Inject MEDIFEEL® in an atraumatic way as follows:
- Favour the micro cannulas by making a pre-dermal penetration hole, away from the vascular risk areas and from nerves (usually 25 or 27G).
- Gently insert the cannula by tunnelling the area to be treated and then inject in a slow and gentle fashion, using the 'liner threading method'.
- If the patient feels pain, stop the treatment and restart once the pain has stopped.
- Suspend any anticoagulant treatment before injection (if possible).

- If the patient is susceptible to bruising, which should be established prior to treatment, suggest he/she uses a product like Arnica.
- Never inject any area that may have visible inflammation, infection, or where active skin lesions are visible.
- Note that a gentle massage of the injected area is required to spread the gel post injection.
- Note that any traumatic or noncompliant injection may cause the accelerated absorption of the injected hyaluronic acid.



# Product Line Recommendation by Dermal Layer

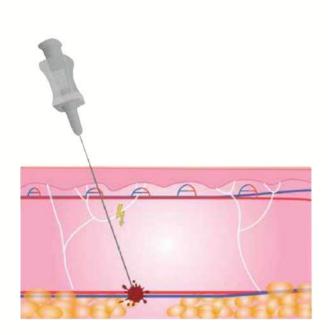


# Cross Linking Guide

MEDIFEEL®	MED12	MED20	MED25	MED28
Hyaluronic Acid	12 mg	20 mg	25 mg	28mg
Water for injection	QSP 100	QSP 100	QSP 100	QSP 100
Phosphate Buffer	Ph 7,2	Ph 7,2	Ph 7,2	Ph 7,2
Carboxy Methyl Cellulose /CMC	0%	0.185%	0.285%	0.315%
Needle Gauge	30G	30G	27G	27G



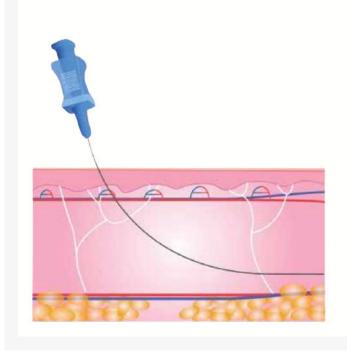
## Injection Recommendations



### Injection with hypodermic needle

Injection with a sharp needle is not recommended as it can traumatise blood vessels causing acchymosis, which in turn can create inflammation in the treated area.

Hyaluronic acid injected by a hypodermic needle can create a vascular embolus, which in the worst case scenario can cause necrosis at injection site.



### Injection with micro cannula

An injection using the micro method, with its 'mossy cannula tail end' is the most suitable for use around blood vessels. This minimises avoidable trauma and nerve ramifications.

