



x e n o p e e l

Project of Professional Chemical Peelings



XENODERM
Research for Beauty, Wellness and Safety



XENOPEEL THE EVOLUTION OF PEELING

Xeno-Peel is the most advanced selection of unmodulated and unbuffered chemical peeling.

Chemical peeling is an exfoliating and regenerating treatment able to deeply interact with the skin, bringing it benefits and excluding invasive surgical approaches.

THE TREATMENT CONSISTS IN THE APPLICATION OF ONE OR MORE EXFOLIATING AGENTS ON THE SKIN FOR A PERIOD SUFFICIENT TO INTERACT WITH THE EPIDERMIS (SUPERFICIAL LAYER) AND THE DERMIS (DEEPER LAYER) CAUSING A CONTROLLED, SELECTIVE AND PREDICTABLE DAMAGE OF THE SKIN.

Benefits :

- *ENHANCES CELL TURNOVER AS A CONSEQUENCE TO THE EXFOLIATION*
- *INHIBITS THE ACTIVITY OF THE SEBACEOUS GLANDS, IMPROVING THE NATURAL SEBUM REGULATING ACTION*
- *STIMULATES THE PRODUCTION OF ELASTIN AND COLLAGEN WITH THE CONSEQUENT RESTRUCTURING OF THE MATRIX OF THE DERMIS*
- *SHRINKS DILATED PORES BY IMPROVING SKIN TEXTURE*
- *DECREASES WRINKLES, GIVES COMPACTNESS, EVENS OUT THE TONE AND HELPS TO GIVE BRIGHTNESS*
- *REGULATES THE ALTERATIONS, IMPERFECTIONS AND LIGHTENS THE COMPLEXION*
- *MITIGATES THE SIGNS OF EXCESSIVE SUN EXPOSURE, MELASMA AND ROSACEA*
- *REDUCES THE MANIFESTATIONS OF ACNE, IMPROVES THE APPEARANCE OF SCARS AND STRETCH MARKS*



XENOPEEL THE EVOLUTION OF PEELING

CLASSIFICATION AND REPEATABILITY OF TREATMENT

CHEMICAL PEELS ARE NOT ALL THE SAME.

Depending on the type of affection to be treated and the type of skin, the invasiveness degree of the peeling also varies. The depth with which it acts can be modulated according to the exfoliating agent chosen and its concentration:

VERY SUPERFICIAL PEELING

The exfoliation of a very superficial peeling is able to act only on the stratum corneum of the epidermis. The treatment guarantees a restoration of the normal turnover cycle, giving the skin shine and homogeneity.

IT IS INDICATED FOR :

- SKIN DRYNESS
- MILD ACNE
- MILD DYSCHROMIAS

It allows skin turnover in about 1 week.

SUPERFICIAL PEELING

A superficial peeling is slightly more invasive of the previous one, since it is able to determine the detachment of the entire stratum corneum. Tissue destruction is generally limited to the epidermal area and anyway does not exceed the first foothills of the papillary dermis.

IT IS INDICATED FOR :

- THE TREATMENT OF COMEDONIC AND PAPULAR ACNE
- RESTORATION OF POST-ACNE SCARS
- TREATMENT OF POST-INFLAMMATORY HYPERPIGMENTATION

This treatment is usually carried out with mildly aggressive substances, for the maintenance of results it should be.

MEDIUM PEELING

A medium peeling is able to penetrate beyond the epidermis, up to the most superficial part of the dermis.

Tissue destruction is comprised between the papillary dermis and the superior reticular dermis.

IT IS INDICATED FOR:

- SUPERFICIAL AND MEDIUM SCARS
- UNEVEN SKIN TONE
- ACTINIC KERATOSES AND POST-INFLAMMATORY HYPERPIGMENTATION
- MODERATE SCARS CAUSED BY ACNE

The repeatability for the maintenance of results should be estimated every 3-9 months.

The advice is to always turn to an experienced doctor before undertaking an aesthetic medicine treatment: the expert of the sector will be able to recommend the best option based on the type of disorder.

DEEP PEELING

The deep peeling technique provides for the penetration of the chemical agent into the dermis, consequently there is an impairment of the deeper structures of the same.

Tissue destruction is expected up to the middle reticular dermis.

IT IS INDICATED FOR:

- THE TREATMENT OF DEEP WRINKLES
- TO SMOOTH THE MOST NOTICEABLE SCARS

This treatment is generally performed only once. It is always necessary to assess that the candidates for peeling treatment are animated by realistic expectations and manifest adequate psycho-physical availability to tolerate treatment and convalescence.

TREATMENT PHASES

BEFORE PROCEEDING WITH THE TREATMENT, PREPARATION, CLEANING AND DEGREASING OF THE AREA TO BE TREATED ARE REQUIRED, IN ORDER TO INCREASE PRODUCT PENETRATION CAPACITY.

PHASE 1 Skin is cleansed with our **DEGREASER PRE-PROCEDURE** to eliminate the patina of sebum normally present on the skin and make it more receptive to treatment.

PHASE 2 Then, the peeling is applied on the area to be treated with the dropper (supplied in the package) and uniformed on the skin with the aid of a soft bristle brush (possibly "fan-shaped").

Leave the product to act for 2 to 5 minutes, based on the inflammatory response .

PHASE 3 To decrease burning or stinging in the post-treatment and give relief, it is recommended to use our **NEUTRALIZER POST-PROCEDURE**.

*Spray our product on the treated area and leave it to act for a few minutes.
The treatment ends with the rinsing of the treated area and the application of a soothing cream.*



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X-PEEL MONOCOMPONENTS

Glycolic Peel 50|70

AQUEOUS SOLUTION WITH GLYCOLIC ACID IN A CONCENTRATION OF 50% AND 70%

It is the best known and most used among the exfoliating acids.

It belongs to the category of Alpha Hydroxy Acids (AHA) present in nature and easily reproducible in the laboratory through synthesis:

- used to treat scars such as those due to non-inflammatory acne
- fights hyperpigmentation due to sun spots or genetic predisposition
- Ideal ally for the prevention and attack against wrinkles and the signs of aging, allowing to minimize these imperfections

Salicylic Peel 10|20

ALCOHOLIC SOLUTION WITH SALICYLIC ACID IN A CONCENTRATION OF 10% AND 20%

Main exponent of Beta Hydroxy Acids (BHA) is a well-known exfoliating agent used for its antipyretic properties and the anti-inflammatory effect:

- quickly penetrates into **acne inflamed lesions** exerting an excellent **bacteriostatic and soothing action** (for this purpose, 4-6 treatment sessions are generally necessary)
- for dark spots on the skin related to **photo-aging** (typical skin state of middle-aged and elderly people)
- **melasma or chloasma** (*pregnancy mask*)
- recommended for certain body areas such as **back, knees and elbows**



Mandelic Peel 30|60

HYDROALCOHOLIC SOLUTION WITH MANDELIC ACID IN A CONCENTRATION OF 30% AND 60%

Faithful ally of beauty, it belongs to the category of **Alpha Hydroxy Acids (AHA)** with **exfoliating, lightening and antioxidant action:**

- treatment of **papular acne**: indication par excellence of mandelic acid for its **antibacterial properties**, able to reduce its proliferation
- treatment of comedones (blackheads)
- treatment of **cutaneous dyschromia** related to **photo-aging**
- to re-compact the skin reducing superficial **signs of aging (anti-aging action)**
- alternative treatment against **rosacea**, visibly improving the disorder signs and symptoms

Pyruvic Peel 20|40

HYDROALCOHOLIC SOLUTION WITH PYRUVIC ACID IN A CONCENTRATION OF 20% AND 40%

Pyruvic acid is an important metabolite already present in the human body.

From the chemical point of view is a molecule belonging to **Alpha-Ketoacids** family and is also present in fruit and in the rest of the vegetable kingdom.

- great transdermal **penetration capacity**
- finds use in acne **treatment in the active phase**: penetrating deep into the pilosebaceous follicles
- reduces the **epidermis oily appearance**, indicated for the treatment of **hyperseborrhea**



Lactic Peel 20|50

HYDROALCOHOLIC SOLUTION WITH PYRUVIC ACID IN A CONCENTRATION OF 20% AND 50%
Among the most in vogue exfoliants, lactic acid appears, an **Alpha Hydroxy Acid (AHA)** with a greater **moisturizing action** than the others producing, in addition, **less irritation**:

- reduces **wrinkles**: the higher concentrations penetrate both the dermis and the epidermis (**medium peeling**)
- guarantees a **firmer and healthier skin**, resulting in fewer **expression lines and wrinkles**
- reduces **the lesions caused by acne**, promoting their healing
- **improves cell turnover**, increases skin **cell turnover**, stimulates the growth of new cells for a **more youthful appearance**
- the epidermis treated with *lactic acid* is able **to retain hydration for a long time**, remaining soft and smooth



MCA Peel |30|

HYDROGLYCOLIC SOLUTION WITH MONOCHLOROACETIC ACID IN A CONCENTRATION OF 30%
Monochloroacetic acid is used for chemical **peeling of medium/deep intensity**, generally non-neutralized:

- suitable for **reinvigorating** dull and uneven complexion
- **photo-aging** and **chrono-aging**
- **mimic, superficial, medium** and **deep wrinkles**
- used for **aesthetic defects** like: decreased skin tone and elasticity (sagging skin)
- **hyperpigmentation**, epidermal spots, freckles, scars and **atrophic lines** (stretch marks)
- **can be used in different parts of the body**



TCA Peel |35|

HYDROGLYCOLIC SOLUTION WITH TRICHLOROACETIC ACID IN A CONCENTRATION OF 35%

It belongs to the broad category of chemical exfoliants and as such is used

to reduce the signs of aging and other skin imperfections:

- restores **radiance** to the skin
- promotes the **discolouration of dark spots**
- stimulates **collagen and hyaluronic acid synthesis**
- increases **the absorption of other active** ingredients present in products applied after the treatment
- ally against **deep wrinkles** and **scars (severe skin aging of grade III and IV)**

The peeling with Trichloroacetic Acid is particularly aggressive for the skin - naturally - all depends on the concentration and dwell time on the skin. If correctly applied this peeling can be effective and safe for clear and dark skin.

Recommended for skins that have already been treated with superficial peeling.





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