



Literally translated, the word peeling means scaling.

In dermatology, it is used to induce accelerated cell regeneration, which entails the following aspects: Cleansing, better nutrition, more moisture, astringent, reduces signs of aging, removes seborrhoeic eczema, removes hyperpigmentation.

An exfoliation, with a light penetration, can be used to refresh the skin and to refresh quickly. It is mainly applied in the beauty area. You can use a peeling with a very low penetration as often as you like. It may be used concomitantly with cosmetic or dermatological treatments, e.g. Microdermabrasion, mesotherapy, replenisher, etc. Depending on its depth effect, an exfoliation can achieve the following effects:

- Superficial: This type of exfoliation causes a slight detachment of the stratum corneum; the epidermis is partially detached.

- Mid-Low: This type of exfoliation causes a total detachment of the stratum corneum; a total / partial detachment, which extends to the papillary layer.

- Depth: This type of exfoliation causes a total detachment of the stratum corneum, up to the stratum reticulum.

The effectiveness of the peeling depends on various factors, such as the knowledge of the chemicals used, the nature of the skin (phototype, thickness, ethnicity, hypersensitivity), the composition of the various substances used (concentration / pH), exposure time, etc.

Prepare the skin with IDEALDERM® Peeling Pads or Exfoliating Lotion.

Clean the skin thoroughly before each treatment and remove all traces of make-up with the IDEALDERM<sup>®</sup> Peeling Lotion or IDEALDERM<sup>®</sup> Peeling Pads.

2-3 weeks before the institute treatment and between the exfoliation appointments, it is important to prepare the skin with IDEALDERM<sup>®</sup> Peeling Lotion or IDEALDERM<sup>®</sup> Peeling Pads for a uniform and deeper penetration of the chemical peeling. This promotes rapid re-epithelialization and reduces the risk of complications in peeling. For the skin that has intolerance to AHAs and / or sensitive skin as well as darker phototypes, we recommend our almond acid peel.

For the skin that has an intolerance to acid we recommend the IDEALDERM® microdermabrasion cream.

1. Concentration of active ingredients:

- a higher concentration - higher potential - better effect - higher risk of irritation.

#### 2. pH of the peels:

The ideal composition of the acid should be in the range of pka (pH, the amount of free acids that is equivalent to the amount of salt). The pH value of the acid should be close to 2.97 to cause considerable exfoliation. In compounds with hydroxy acid, the free acids should be more dominant as they are responsible for exfoliation. As the pH increases, the exfoliation performance decreases.

pH = pka ► composition contains 50% acid / 50% salt

- pH>pka ► salt dominance
- pH <pka ► acid dominance

- small potential but low risk of irritation
  - greater potential but higher risk of irritation

A light massage or pressure movement during application can increase the penetration of the peeling.

#### Phototypes according to the Fritz-Patrick method

The choice of peeling depends critically on the phototype of the patient. Table of the phototypes selection according to Fritz-Patrick:

PHOTOTYPE	HAIRCOLOR	SKINCOLOR	SUN BURN	TAN
0	WHITE	WHITE	ALWAYS	NEVER
1	RED	MILKY	ALWAYS	NEVER
11	BLOND	LIGHT	USUALLY	VERY LIGHT
111	BLOND-BROWN	LIGHT	USUALLY	SOFT
IV	DARK BROWN	DARK	RARELY	DARK
V	DARK BROWN	DARK	EXCEPTIONAL	DARK
VI	BLACK	BLACK	NEVER	VERY DARK

The low phototypes skin tolerate an exfoliant that has a stronger concentration of chemical ingredients than the skin with higher phototypes, which is more prone to experience irritation.

### Pre- / Post-Peeling

# IdealDerm®



30 mm x 22 mm, total length: 190 mm Item.-No.: idbrush01 (white) idbrush02 (black)

Fan brushes for cosmetic and dermatological products

#### Area of application

For a perfect application of exfoliation, masks and make-up, it is very important to use a suitable cosmetic brush.

- white with extra soft bristles for light galenical forms such as lotions, light gels and especially alcoholic solutions, ...)

- black with stiff bristles for more pasty galenical forms such as masks, creams and thick gels.

Its robust and soft bristles offer comfort of use and a perfect application of the peels in thin and uniform layer.

#### Characteristics

Timeless design:

Silver ferrule and glossy lacquered handy wooden handle.

High quality bristles: long white synthetic hair,

- Special flat and oval shape for perfect application in record time

- Length 30 mm, width approx 22 mm.
- Total length: approximately 190 mm.



Content: 14x peeling pads Item.-No.: idpelgspad Very practical and hygienic, individually packed!

#### **Peeling Pads**

#### Main active ingredients

15% glycolic acid, 5% virgin witch hazel (Hamamelis virginiana), 1.5% salicylic acid, glycerol, citric acid

#### Area of application

Prepare the skin with IDEALDERM® Peeling Pads or Exfoliating Lotion.

Clean the skin thoroughly before each treatment and remove all traces of make-up with the IDEALDERM® Peeling Lotion or IDEALDERM® Peeling Pads.

2-3 weeks before the institute treatment and between the exfoliation appointments, it is important to prepare the skin with IDEALDERM® Peeling Lotion or IDEALDERM® Peeling Pads for a uniform and deeper penetration of the chemical peeling. This promotes rapid re-epithelialization and reduces the risk of complications during exfoliation. IDEALDERM® Peeling Lotion and IDEALDERM® Peeling Pads combine the effects of glycolic acid, virgin witch hazel, salicylic acid and citric acid. The PrePeel leads to gradual dandruff, enhances the effectiveness of the institute treatment and leads to a healthier, radiant and youthful complexion. This peel has the ability to reduce the thickness of the horny layer: the skin responds with a rapid regeneration of the epidermis and a sustainable collagen synthesis.

#### Characteristics

- Ideal as first peeling, cleaning of oily and acne skin

- Preperation of the skin for other treatments (eg. before use of chemical peelings, microdermabrasion, collagen masks,...)

- It increases the penetration of face masks, anti-aging and moisturizing products etc.
- Because of the cell renewal effect it 's also well suited for treatment of mature skin.
- Salicylic acid is perfect for oily and acne-prone skin. Because it inhibits the growth of bacteria, regulates sebum and has an horn expectorant effect.
- Excellent supplement for CLEAR peeling mask of IDEALDERM®.
- For super practical and hygienic use, each tissue is separately packed!



Content: 125 ml Item.-No.: idpelgslot 2.5 <pH <3.5

Peeling Lotion

### **Post-Peeling**

## IdealDerm®



Content: 50 ml Item.-No.: idpelneulot 8 <pH <9 14x Neutralising Pads idpelneupad

#### **Peeling Neutralizing Lotion**

#### Main active ingredients

Sodium Carbonate, Allantoin, Aloe Vera Barbadensis, Panthenol, Menthyl Lactate, Glycerin.

#### Area of application

Neutralizes the pH of the skin, blocking any further acidity.

This lotion, with a basic pH, counteracts the action of chemical peels (with an acidic pH). After an exfoliation treatment, it is extremely important to neutralize the acid again to prevent the "over peel" that can occur after an exceptionally deep penetration of the skin.

#### Characteristics

Rich in Allantoin, Aloe Vera and Panthenol extracts, it helps to repair, calm and refresh the skin immediately after post-peel application.

#### Avantages of pads

Tissue pre-soaked with about 3 ml of neutralizing lotion. For super practical and hygienic use, each tissue is separately packed!



Content: 50 ml Item.-No: idrprcrm 150 ml idrprbser

#### REPAIR CREAM & REPAIR BODY SERUM

#### Main active ingredients

10% urea, olive oil extract, vitamin E,...

#### Area of application

Apply the IDEALDERM REPAIR to the skin as often as necessary to moisturize the skin, to regenerate, and to avoid stretching and dryness after exfoliation.

#### Characteristics

REPAIR CREAM and REPAIR BODY SERUM have been clinically tested and a proven capacity to increase skin hydration (in the upper layers of the epidermis) by 10%, on average up to 15%.



Content: 50 ml Item.-No: idaasemu Sun protection filter UVA + UVB, SPF50 +

#### AGE & SUN EMULSION

#### Main active ingredients

Hyalufix<sup>®</sup>, GP4G<sup>®</sup>, vitamin E, panthenol (provitamin B5), glycerin, ... Oil-free. Water resistant. No allergens. Skin

compatibility dermatologically approved.

#### Area of application

Emulsion with ultrafast absorption. Before, during and after treatment with chemical acids or microdermabrasion, it is compulsory to protect treated areas with an oil-free sunscreen with a high sun protection factor (minimum SPF 50+) to avoid undesirable side effects such as hyperpigmentation and reversal of exfoliation benefits.

#### Characteristics

VERY HIGH SUN PROTECTION! Treatment that fights signs of aging and prevents sun damage.

### Mechanical peelings & enzyme peeling

## IdealDerm®



Content: 200 g Item.-No: idabracrm

#### Microdermabrasion Cream

#### Main active ingredients

42% Alumina crystals, 5% Niacinamide, 3% Shea butter, ...

#### Area of application

Mechanical peeling for face & body.

In microdermabrasion, the uppermost cell layers of the skin are mechanically removed by fine crystals. This stimulates the regeneration of the epidermis, the formation of new collagen and the reorganization of the elastic fibers, as well as an increase of the skin volume.

-Improves skin texture, softens and regenerates the skin.

Ideal for:

-Wrinkles & large pores (reduces the size and depth of wrinkles and pores).

-Skin aging (reduces transepidermal water loss, stimulates collagen synthesis, promotes cell renewal. Increases the smoothness of the skin and makes the skin glow).

-Skin blemishes and non-inflammatory acne (strongly counteracts inflammation, making acne damaged skin look better).

-Hyperpigmentation (reduces hyperpigmentation, helps against the formation of melanin).

- Scars, tattoos, stretch marks.

- Prepares the skin for further treatments.



Content: 100 g Item.-No: idpelabrapwd

#### Aluminum oxide crystals

Main active ingredients 99.50% Aluminum oxide crystals

#### Area of application

exfoliating additives

- ideal to mix with IDEALDERM REPAIR (further information see microdermabrasion cream).

#### Characteristics

As diamonds, Aluminum oxide crystals have extreme abrasive properties and hardness, they are ideal componments used for microdermabrasion.

Aluminum oxide crystals do not cause allergic skin reactions such as eczema, psoriasis or itching. They do not react chemically and are not absorbed by the skin. Last but not least, alumina crystals have bactericidal properties, which are another advantage for acne treatment.



Contents: Bag of 30 g powder incl. Bowl and stirring bar Item.-No.: idenzpel

#### Enzympeeling

#### Main active ingredients

Bentonite + Talc + Atomised Papaya and Pineapple.

#### Area of application

The Facial Enzyme Peeling is a very fine and active powder which has to be mixed with water for making a very soft paste which is applied as a mask. It contains natural enzymes for soft exfoliation treatments.

#### Characteristics

Soft peeling effect. Papaya and pineapple are rich in the natural enzymes papain and bromelain. Both enzymes are known for their ability to remove the surrounding proteins of the dead cells in the upper layers. The exfoliation removes the dead cells and promotes skin renewal.

#### **Usage instructions**

Dose 30 g of powder for one care. Dilute the powder with almost the same quantity of water. Mix it until getting an smooth paste. Apply it on the skin with a brush and leave it to perform its function at least 15 minutes Moisten with a steamer. The mask is removed with water and a sponge.

### Mandelic acid peelings

## IdealDerm®



Content 50 ml, included: instructions + graduated cup Item.-No: idpelman15sol 3 < pH < 3.5

#### 15% mandelic acid

#### Main active ingredients

15% mandelic acid and glycerin

#### Area of application

ideal for:

 patients who do not have enough experience with highly concentrated mandelic acid. For these patients'skin, the acid's concentration needs to be increased step by step.

Exfoliation pre-treatment: 2 - 4 weeks before. - the skin that has intolerance to AHAs and / or sensitive skin as well as darker phototypes.



Content 50 ml, included: instructions + graduated cup Item.-No: idpelman40sol idpelman50sol 2,2 < pH < 2,6 (in preparation)

40% mandelic acid

#### 50% mandelic acid

#### Main active ingredients

40% / 50% mandelic acid and glycerin

#### Area of application

ideal for:

- the skin, which is used to a treatment containing mandelic acid.

- the skin that has intolerance to AHAs and / or sensitive skin as well as darker phototypes.

#### Particularity of mandelic acid

Due to its higher molecular weight, mandelic acid does not penetrate deep into the skin, thus avoiding skin irritation and is therefore particularly recommended for patients with sensitive skin and for darker skin types that do not tolerate other alpha hydroxy acid.

Patients with skin type I-VI can be treated safely and efficiently, Improvement of skin texture is achieved, fine lines, wrinkles, dull skin appearance and irregularities are eliminated without side effects such as post-inflammatory hyperpigmentation or severe erythema.

#### ideal for:

- sensible skin
- dark skin
- light-induced aging of the skin
- hyperpigmentation
- fine lines, medium-deep wrinkles
- matte skin
- acne, oily skin
- melasma

For the skin that has an intolerance to acid we recommend our microdermabrasion cream.

#### Characteristics of mandelic acid.

Mandelic acid is an alpha-hydroxy acid derivative by hydrolysis of bitter almonds. It is very effective in the treatment of light-induced skin aging, irregular pigmentation and acne. The mandelic acid peel activates cell regeneration, reduces the cohesion of corneocytes and promotes the reduction of damaged skin surface cells. The complexion becomes more even. Mandelic acid acts as a tyrosinase inhibitor, has a whitening effect, also works against blemishes and leads to a smooth, even complexion. Mandelic acid surface cells. The complexion supports collagen production, strengthens the dermal matrix, softens fine lines and wrinkles and improves the elasticity and luminosity of the skin.

Their hydrophobic (water-repellent) and lipophilic properties offer benefits for oily and acne-prone skin. Their ability to penetrate the sebaceous gland cleanses the clogged pores. With its proven keratolytic, anti-seborrhoeic and antibacterial properties, mandelic acid normalizes the sebum secretion of acne-prone skin.

In addition, it has proven to be very useful for preparing the skin for a laser peel, as well as assisting in the healing process after a laser treatment.

### **Glycolic acid peelings**

## IdealDerm®



Content: 30 ml 50ml Item.-No.: idpelgly15msk 3 <pH <3.5 (in preparation)

#### Exfoliation mask in 15% / 30%

#### Main active ingredients

15% glycolic acid, menthol and menthyl lactate

#### Area of application

Glycolic peel diminishes corneocyte adhesion, accelerating cellular renovation and the penetration of topical agents. This exfoliating effect removes the uneven layer of dead skin cells resulting in a smoother and uniform skin texture.



50 ml included: instructions + graduated cup Item.-No.: idpelgly15sol 3 <pH <3.5

#### 15% glycolic acid

#### Main active ingredients

15% glycolic acid, niacinamide and menthol

Peeling pre-treatment before applying a peeling with a higher concentration of glycolic acid.

- patients who do not have enough experience with highly concentrated glycolic acid. For these patients'skin, the acid's concentration needs to be increased step by step. Pretreatment: 2 - 4 weeks before.



50 ml included: instructions + graduated cup Item.-No: idpelgly35sol 1.8 <pH <2

#### 35% glycolic acid

#### Main active ingredients

35% glycolic acid and niacinamide



 $\begin{array}{ll} \text{50 ml included: instructions} + \text{graduated cup} \\ \text{Item.-No: idpelgly50sol} & \text{idpelgly70sol} \\ 2 < \text{pH} < 2,5 & 2 < \text{pH} < 2,5 \end{array}$ 

50% glycolic acid

#### 70% glycolic

### Main active ingredients

50% glycolic acid and niacinamide

70% glycolic acid

Area of application Anti-aging, photoaging, sunspots and melasma, acne.

Characteristics The exfoliation removes dead skin cells and promote the formation of new ones

#### Characteristics of glycolic acid

Glycolic acid is one of the most commonly used chemical substances in the area of superficial peels. This produces a large number of complete or partial changes (detachments) in the epidermis / papillary layer.

-After further glycolic acid treatments further changes in the skin can be detected. New collagen deposits are formed, the glycosaminoglycan

Production (GAGs) is increasing, helping to remove cutaneous pigmentation.

- Glycolic acid dissolves perfectly in water and has a very small molecular size. These two additional properties enable it to achieve even better transepidermal penetration. For this reason, "slight" irritations may occur after application.

### Pyruvic acid peelings

## IdealDerm®



content: 50 ml, included: instructions + graduated cup Art.-No: idpelpyr15sol pH = about 2.5

#### 15% pyruvic acid + 1.6% lactic acid

#### Main active ingredients

15% pyruvic acid + 1.6% lactic acid

#### Area of application

Sensitive and dark skin (light types IV to VI). ideal for:

- patients who do not have enough experience with highly concentrated pyruvic acid. For these patients'skin, the acid's concentration needs to be increased step by step.
- Exfoliation pre-treatment: 2 4 weeks before.

- the skin that has intolerance to AHAs and / or sensitive skin as well as darker phototypes.



Content 50 ml, included: instructions + graduated cup ltem.-No: idpelpyr40sol 0.6 < pH < 1

#### 40% pyruvic acid + 10% lactic acid

Main active ingredients

40% pyruvic acid + 10% lactic acid

#### Area of application

Best alternative to TCA ideal for: - bright skin types

- light-related skin damage
- medium and deep wrinkles
- hyperpigmentation, melasma
- actinic keratosis
- warts
- superficial scars
- acne, acne scars
- improves texture and luminosity of the skin

#### Perculiarity of pyruvic acid

Pyruvic acid belongs to the group of mediumdepth peels. Their application usually causes intense burning. The post-peel phase is characterized by redness, scaling and sometimes crusting.

Pyruvic acid stimulates collagen, elastin and glycoprotein production better than an exfoliant containing glycolic acid.

It achieves the same effect as an exfoliant containing TCA, but without the usual side effects (severe redness, itching, pain).

IDEALDERM 40% pyruvic acid + 10% lactic acid peeling is recommended for skin types I to IV. The possibility of use in patients with dark complexion (V-VI) must be clarified in advance by a dermatologist.

#### ideal for:

Pyruvic acid is indicated for the treatment of aging skin with moderate and deep wrinkles and hyperpigmental disorders. It leads to a soft complexion and increases the luminosity of the skin. It is effective in the treatment of sundamaged skin, warts, superficial scars, hyperpigmentation, actinic keratosis, inflammatory acne and acne scars, resulting in a softer, more refined and even skin.

#### Properties of pyruvic acid and lactic acid

Pyruvic acid is an α-keto acid. It is found in honey, vinegar, apples and fermented fruits. As a peeling it causes epidermal and dermal effects.

At the epidermal level it has keratolytic, antimicrobial and sebostatic properties and is therefore very effective in the treatment of acne. The cohesion of the epidermal keratinocytes is reduced and prevents thickening of the upper epidermis layers. In the dermis it has the ability to stimulate new collagen production, as well as the formation of elastic fibers and glycoproteins.

It reduces wrinkles, photoaging and hyperpigmentation. A true dermal renewal process which improves the skin structure and reduces the sagging of the skin.

Due to its low pKa value (acid constant) and its low molecular size, pyruvic acid penetrates quickly and deeply into the skin and has an intensive effect.

Lactic acid strengthens the skin barrier, prevents water loss and promotes good moisture retention. A protective film allows exfoliation without causing high-grade dryness of the skin. Lactic acid increases the production of collagen, elastin and glycosaminoglycan, especially hyaluronic acid. The skin texture is improved and smoothed, the appearance of fine lines, sun damage and premature aging of the skin is improved.



content: 50 ml, included: instructions + graduated cup Art.-No: idpelclear30sol 2.5 < pH < 2.9

#### Complex with 30% acid

#### Main active ingredients

Salicylic acid, azelaic acid, ursolic acid, mandelic acid, lactic acid), betaine, menthol

#### Area of application

- oily skin with acne prone.
- Impurities.
- Patients with sensitive and / or dark skin. This highly concentrated peel has been designed for oily skin with imperfections.



content: 50 ml, included: instructions + graduated cup Art.-No: idpelclear40sol (in preparation) 0.5 < pH < 1

#### Complex with 50% acid

#### Main active ingredients

Acide salicylique, acide azélaïque, acide ursolique, acide pyruvique, acide lactique.

#### Area of application

Best alternative to TCA ideal for:

- acne, acne scars
- bright skin types I to IV
- superficial scars
- improves texture and luminosity of the skin

#### Perculiarity of salicylic acid

The salicylic acid may be used on acneic skin by cleaning clogged pores, without irritation and discomfort.

Salicylic Acid is a Beta Hydroxyacid that reduces the cohesion of corneocytes causing the exfoliation of dead and damaged cells, promoting a refined skin texture and an even tone.

Due to its lipid solubility and lipophilic nature, it penetrates deeply into the solid follicles of sebum and cleans clogged pores, thus improving acneprone skin, without irritation and discomfort. Salicylic acid reduces the cohesion between conneocytes thus causing the exfoliation of dead and damaged cells, the controlled destruction of the epidermal layers, resulting in the regeneration of the skin.

With its keratolytic, bactericidal, astringent and fungicidal properties, salicylic acid has been used effectively to treat acne, counteracting all critical factors involved (comedones, bacteria and inflammation) by acting individually on each level.

It produces desquamation of the epidermal layer and the interior of the pore and is recommended to fight the causes of oily skin, acne, seborrhea skin, white spots, spots, and also skin aging.

The azelaic acid is a natural component derived from dicarboxylic acid, having a strong bacteriostatic, comedolytic, anti-inflammatory action, as well as depigmenting and antioxidant properties. Azelaic acid has been used effectively to treat acne, inflamed hair roots, redness of the skin, especially rosacea, couperose, ...

Combined with salicylic acid, its effect is increased tenfold thanks to the synergistic action on the skin of these two acids.

The azelaic acid is characterized by its sebum-regulating properties (inhibits the 5-alpha-reductase enzyme), normalizes keratinization, has an antibacterial effect, inhibits the proliferation of oxygen-reactive substances (found in inflammatory and photoaging processes) and regulates skin pigmentation (inhibits the tyrosinase enzyme). It allows normalization of irregular follicular keratinisation, at the origin of the formation of comedones. Due to its bacteriostatic and bactericidal effect, it promotes the disappearance of acne and reduces the production of sebum, making Propionibacterium acnes (responsible for inflammatory acne) and Staphylococcus epidermis inactive.

Azelaic acid inhibits the action of tyrosinase in the process of melanogenesis, eliminating skin stains and providing the skin with a uniform, luminous tone.

### **Post-Peeling Care**

## IdealDerm®



content: 50 ml Art.-No: idcleargcr 3,5 < pH < 4,5

#### IDEALDERM CLEAR gel cream

#### Main active ingredients

4% Niacinamide + 1,5% Salicylic acid + 7% antiinflammatory, sebum-control and moisturizer complex.

#### Area of application

Oily and combination skin with blemishes and imperfections

#### Characteristics

Formulated to reduce skin impurities, fight clogged pores and regulate the production of sebum.

#### Effects of active ingredients

- · Reduce skin impurities & skin redness
- · Regulate seborrhoea
- · Combat blackheads and clogged pores
- Decrease sebaceous secretion
- · Increase skin hydration and elasticity

It also has anti-inflammatory, healing, anti-age and anti-wrinkles properties!



content: 50 ml Art.-No: idrosagel

#### IDEALDERM ROSA gel

Main active ingredients Azeloglycine, Vitamin E, Glycerin.

#### Area of application

Skin redness and impuritie. Ideal for skins prone to rosacea, couperosis, acne or pigmentation problems.

#### Effects of active ingredients

• Reduces skin redness and impurities and improves its appearance thanks to its content in Azeloglycine (AzelaicAcid derivative).

• Azeloglycine combines the properties of azelaic acid and the moisturizing action of glycine.

 It regulates seborrhoea, diminishing sebaceous secretion and eliminating blackheads.

It also has anti-aging and anti-wringle properties.

· It increases cutaneous hydration and elasticity.



content: 30 ml Art.-No: idfilser Anti-wrinkle complex with 12% active ingredients

#### **POWERTOX®** Filler

#### Area of application

The cosmetic alternative to micro-injections! Ideal to fight fine lines and deep wrinkles.

#### Main active ingredients

- Hyaluronic acid with low molecular weight: Penetrates into the deep layers of the skin for a strong wrinkle filling effect. It improves the elasticity of the skin.

- Hyaluronic acid with high molecular weight: It remains on the surface, creating a film that prevents drying of the skin and increases epidermal hydration. - Fresh vitamin C: anti-free radicals. Stimulates

- the synthesis of collagen.
- Organic Silicium: Firming and Anti Wrinkle
- Glycolic Acid: Forsters epidermal renewal
- Aloe gel: moisturizing and regenerating
- Ginkgo biloba: Antioxidant properties

- Complex of botanical extracts: Soothing action (Chamomile, Mistletoe extract, lemon balm, yarrow, fennel, common hop, ginkgo biloba, ...) - Urea, Allantoin, ...

#### Characteristics

Very light, non-greasy gel with fast absorption.

### COLLAMASK

### Ideal Derm<sup>®</sup>

 $\label{eq:collaMask} \begin{array}{l} \mbox{CollaMask}^{\otimes} \mbox{ face and neck masks are generously enriched with} \\ \mbox{ 23 ml of high concentrated serum.} \end{array}$ 

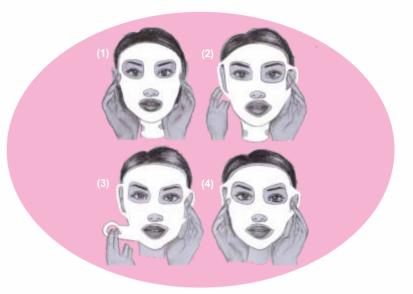


From the first application, the condition of the skin can be visibly improved to achieve a soothing and smooting effect.

a specificly optimised design for an immediate tensor effect!



This COLLAMASK<sup>®</sup> Face & Neck has 4 ear hooks to preserve, maintain and strengthen its effect.



#### Use:

1. Open the peelable aluminium sachet and extend the COLLAMASK<sup>®</sup> tissues mask (folded in 3).

- 2. Place the COLLAMASK<sup>®</sup> on a thoroughly cleansed face (1)
- (for deep-cleansing & intensive care, we recommend to use the IDEALDERM Peeling Lotion).
- 3. Now put the upper earloops onto your ears (2).
- 4. The same with the lower earhooks (for the COLLAMASK<sup>®</sup> Lifting effect) (3). Use the rest of the serum in the bag for the hands.
- 5. If air bubbles occur, you can simply streak them out (4).
- 6. Let the mask work for 15-20 minutes.
- 7. Remove these and gently massage excess serum into the skin.
- Subsequent cleansing of the skin is not necessary.
- Apply COLLAMASK® once or twice a week with IDEALDERM serum for best results.

### COLLAMASK

## Ideal Derm<sup>®</sup>



#### **COLLAMASK<sup>®</sup> ANTI-AGE**

#### Try it and adopt it!

Fine lines and wrinkles are reduced, while hydratation, firmness and elasticity are reinforced.

Innovation: A special cut for an immediate tensor & firming effect! This COLLAMASK® has earhooks to enhance its lifting effect.

COLLAMASK®ANTI-AGE is enriched with 23 ml of a serum rich in Hyaluronic acid, a lifting agent (Osilift) & apple stem cells in order to support the natural regeneration capacity of the skin and to act favourably on enhancing the protective barrier.

#### PhytoCellTec<sup>™</sup> MD:

 $\mathsf{PhytoCellTec^{TM}}$  MD  $\,$  is a liposomal complex based on the stem cells of a rare Swiss apple.

- Protects longevity of skin stem cells.
- Delays senescence of the essential cells
- Fights chronological aging.
- Maintains the youthful look and the vitality of your skin.

It provides a revolutionary anti-aging performance for a real rejuvenation.

#### • Hyaluronic acid:

Powerful regenerating cells, it preserves the youthful tissue and fights against the signs of skin ageing.

Due to its relatively small molecule, hyaluronic acid is able to penetrate strateum corneum. As we age, the skin loses hyaluronic acid and the ability to hold water in this reservoir. Feeding new hyaluronic acid to skin may help hydrate skin's intercellular reservoir, raising skin's moisture level, and smoothing down age lines.

#### • Osilift<sup>®</sup>:

Osilift® is a natural polyoses purified fraction obtained from oats. Thanks to its 3-dimensional structure and its high molecular weight, it is able to refine the skin perfectly. Osilift<sup>®</sup> has an immediate smoothing and lifting effect, which is visible on the skin surface.



#### COLLAMASK<sup>®</sup> MOISTURIZING

Regenerating, repairing and moisturizing active ingredient combination!

Intensive treatment for dry and sensitive skin, also ideal for all other skin types.

Innovation: A specific cutting form for an immediate tensor effect! This COLLAMASK  $^{\circ}$  has earhooks to enhance its moisturizing effect.

COLLAMASK<sup>®</sup> MOISTURIZING is enriched with a serum rich in Vitamin E & Collagen, that helps the skin to keep its hydro-lipidic balance. Thanks to its regenerating power, the Collagen regulates the skin's elasticity. It help the skin to regain its vitality, strength, power and elasticity that it has lost with age and by external aggressions such as sunlight, air pollution, etc.

- The skin retains its youthful appearance longer, it is improved and appears fresher.

- Fine lines and wrinkles are reduced, while the moisture, the strength and the elasticity are enhanced.

### Regenerating, repairing and moisturizing active ingredient combination:

#### · Collagen:

As the main component of the connective tissue of the skin, the collagen is responsible for the skin's elasticity and resistance. The collagen has exceptional moisturizing properties. It boosts deshydrated cells and helps to restructure the connective tissues and fight against their ageing.

#### • Vitamin E:

Enhances the hydro-lipid film and the cell membranes, improves the barrier function of the skin. The loss of water of the skin is decreased. The moisturizing properties of Vitamin E are increased when the applications are repeated. The skin becomes smoother and softer.

#### • Pullulan:

Improves the elasticity and the firmness of the skin.



#### COLLAMASK<sup>®</sup> DETOX & CLEAR

#### PEELING EFFECT!

Ideal for oily and combination skin with blemishes and imperfections.

Innovation: A specific cutting form for an immediate tensor effect! This COLLAMASK® has earhooks to enhance ist Detox effect.

The COLLAMASK® DETOX & CLEAR is enriched with activated charcoal + the special IDEALDERM® DETOX & CLEAR complex of actives ingredients

The combination of two acids with a mattifying skin refiner helps to control bacterial growth, combats skin shine and cleanses the pores. These ingredients maintain a healthy skin.

 <u>Activated Carbon</u>: This ingredient has an absorbing effect that retains impurities and toxins. It is able to remove impurities and to sweep away the sebum excess. It is a valuable cleansing agent for combination skins.

•AC.NET™: Association of oleanolic acid and nordihydroguaiaretic acid (NDGA) in an osmotic gel. Oleanolic acid inhibits 5alpha reductase to fight hyperseborrhoea. NDGA is a regulator of cell growth that inhibits hyperkeratosis and inflammation. This association helps to control bacterial growth and is ideal for the care of oily skin!

• PoreAway<sup>®</sup>: PoreAway<sup>®</sup> is an active ingredient based on Mastic, an aromatic resin coming from the bark of a tree that grows on the Greek island of Chios. A precious resin to fight dilated pores and matify the complexion.

The Benefits:

1) Improves the skin texture (appearance, pores)

2) fights shininess, blemishes & clogged pores

3) keeps the skin clear and refined

4) copes with impurities and ensures a fresh skin throughout the day

• Vitamin B6: vitamin B6 purifies the skin through a seboregulator activity. Maintains a healthy skin.

### POWERMASK

## IdealDerm



Content: Sachet of 30 g powder incl. Bowl and stirring bar Art.-No: idacegm

#### ANTI-AGE

#### Main active ingredients

Acerola & Vitamin C

#### Properties

Due to its high vitamin C content with undeniable antioxidant properties, this peel-off mask is an ideal moisturizing & anti-aging treatment in the fight against the signs of skin aging. The elasticity of the skin is preserved.

#### Antioxydant Properties

Acerola is one of the richest fruits in terms of Vitamin C (30 times more than orange). As a powerful antioxidant, the maple cherry protects the cells from destruction while neutralizing the free radicals responsible for skin aging. Combined with natural vitamin C, it ensures a strong anti-time effect.

#### Restructuring activity

The acerola offers a repairing force that promotes the synthesis of collagen fibers, as well as the regeneration of the skin.

The skin elasticity is recovered, the facial features are refined.



Content: Sachet of 30 g powder incl. Bowl and stirring bar Art.-No: idtoxgm

#### PowerTox®

#### Main active ingredients

Alginate & Hibiscus Extract (natural oligopeptide extract)

#### Properties

Prevents and smoothes wrinkles and expression lines.

The oligopeptide complex acts on wrinkles in 2 steps:

1) It inhibits the mechanical factor by reducing the muscular cell contraction responsible for lines of expression.

2) It stimulates the natural defense against free radicals which are responsible for skin aging.

Thanks to its double and complementary effect, this PowerTox peel-off mask is perfect for preventing wrinkles and expression lines.



Content: Sachet of 30 g powder incl. Bowl and stirring bar Art.-No: idliftgm

#### LIFT (Firming)

#### Main active ingredients

Spirulina (algae extract) and a fresh complex with Menthol

#### Properties

An ideal regenerating and refreshing treatment with menthol and spirulina, which contains vitamin E, C, and A (retinol) to nourish and firm the skin.

Fights the signs of skin aging on the face, neck and hands.

Spirulina boosts the cell metabolism and thus improves the resilience of the skin tissue. Structure and elasticity of the skin increase; the skin is intensively moisturized & wrinkles appear softened.

Thanks to the Menthol, the skin immediately experiences an intense feeling of freshness by application. It gives the skin a fantastic freshness and makes it supple and soft again.

### POWERMASK

## IdealDerm



Content: Sachet of 30 g powder incl. Bowl and stirring bar Art.-No: idwhigm

#### WHITE (Brightening effect)

#### Main active ingredients

Vitamin C, Grape, Oughon, Mulberry & Saxifrage extracts.

#### Properties

<u>Pigment disorders</u> (face, neck, hands). The natural and organic plant extracts contained in this mask have whitening properties that are ideal in order to unify the tone of the skin.

Vitamin C strengthens the activity of this plant complex, while promoting the renewal of the cells and refreshing the radiance of the complexion.

#### Brightening power:

Mulberry, Oughon, Saxifrage and Grape work synergistically to regulate melanin production, which is responsible for skin color. The complexion becomes lighter and hyperpigmentation is reduced.

#### Radiant and even complexion:

The pure vitamin C contained in this mask allows the lightening of the complexion. While enhancing elastin and collagen synthesis, it participates in the renewal of cells. The skin is wonderfully smooth; facial features are refined.



Content: Sachet of 30 g powder incl. Bowl and stirring bar Art.-No: idcleargm

#### CLEAR (for oily and acne-prone skins)

#### Main active ingredients

Tea tree oil, Lime and Willow extracts, Menthol.

#### Properties

A cocktail of active ingredients to clear the skin and regulate sebum production, with an antibacterial effect.

This exfoliating mask with highly concentrated, active ingredients is designed for the oily skin, or skins with impurities.

The main ingredient is the extract of the Australian tea tree. Thanks to its antibacterial effect, the sebum production is regulated.

In addition, this mask contains lime and willow extracts. With its high content of zinc, the lime regulates the flow of sebum, while the willow can alleviate acne scars.

The skin is purified and thoroughly cleaned. It is more receptive to complementary care.



Content: Sachet of 10 g powder incl. Bowl and stirring bar Art.-No: ideyegm

#### EYE (eye contour)

#### Main active ingredients

Alginate + Rice starch + marine Collagen + essential Rose Oil.

#### Properties

This treatment has been specially designed for the delicate epidermis around the eyes and to awaken the radiance of the eyes.

Rich in marine collagen, this mask smooths lines and wrinkles for an immediate anti-aging and antifatigue effect.

This toning effect is accentuated by the regenerative and stimulating properties, contained in rose essential oil.

On the other hand rice powder is known for its extreme softness and soothing effect on the skin. This makes it the ideal ingredient for delicate treatments adapted to the most fragile areas.

Added to the alginate, the rice powder makes this mask an incomparable decongestant that gives all its radiance to the eyes.

All IDEALDERM POWERMASK are completely free from the addition of any preservative.

The alpha hydroxy acids (AHA's - glycolic acid, lactic acid, citric acid, mandelic acid ....). This causes a multitude of complete or partial changes (separations) in the epidermis / papillary. This process alters the skin by stimulation of epidermal proliferation. Special skin layers are peeled off. At the same time it rejuvenates the skin without causing irritation. After several glycolic acid treatments further positive changes of the skin can be detected: New collagen deposits are formed, the Glykosaminclucanproduktion (GAG's) increases. This helps to remove cutaneous pigmentation.

The mandelic acid is an Alpha Hydroxyacid derived from the hydrolysis of an extract of bitter almonds.

Mandelic acid stimulates the shedding of damaged pigmented cells from the skin surface, which improves the skin's texture, tone and luminosity. Due to its higher molecular weight, Mandelic acid does not penetrate deeply into the skin therefore avoiding irritation. It is recommended for sensitive skins and darker phototypes. It may be used on hyperpigmented and oily skins.

The pyruvic acid is an α-keto acid found in honey, vinegar, apples and fermented fruits.

The glycolic acid is an Alpha Hydroxyacid derived from the sugar cane.

Its small molecular size facilitates a faster and a deeper penetration through the skin surface, improving results.

Glycolic peel diminishes corneocyte adhesion, accelerating cellular renovation and the penetration of topical agents. This exfoliating effect removes the uneven layer of dead skin cells resulting in a smoother and uniform skin texture. This may help to improve oily skins and lighten hyper pigmented areas.

The lactic acid strengthens the skin barrier, prevents water loss and promotes good moisture retention. A protective film allows exfoliation without causing high-grade dryness of the skin. Lactic acid increases the production of collagen, elastin and glycosaminoglycan, especially hyaluronic acid. The skin texture is improved and smoothed, the appearance of fine lines, sun damage and premature aging of the skin is improved.

The azelaic acid is characterized by its sebum-regulating properties (inhibits the 5-alpha-reductase enzyme), normalizes keratinization, has an antibacterial effect, inhibits the proliferation of oxygen-reactive substances (found in inflammatory and photoaging processes) and regulates skin pigmentation (inhibits the tyrosinase enzyme).

The salicylic acid may be used on acneic skin by cleaning clogged pores, without irritation and discomfort.

Salicylic Acid is a Beta Hydroxyacid that reduces the cohesion of corneocytes causing the exfoliation of dead and damaged cells, promoting a refined skin texture and an even tone.

Due to its lipid solubility and lipophilic nature, it may be used on acneic skin by cleaning clogged pores, without irritation and discomfort.

The ascorbic acid is a form of stabilized vitamin C (when a glycosyl molecule adheres to an ascorbic acid, it reduces the breakdown of oxidants such as heat or metal ions). This property allows it to maintain its biological activity in the body for a long time. It stimulates the fibroblasts, which are responsible for the formation of connective tissue, free radicals, anti-inflammatory, removes erythema and redness - caused by UV rays - from the skin, inhibit melanin synthesis in the melanocytes and avoid the formation of new pigmentation spots.

Vitamin A (Retinol): Vitamin A, also known as retinol, is particularly valued in dermatology for its high skin- regenerating properties. It stimulates the natural formation of collagen and improves the skin's structure and elasticity. As a result, wrinkles and lines are minimized and the skin is more firm.

# IdealDerm<sup>®</sup>

### Further documentations:









Dermocosmetic



Vitiligo

TONS RECEIPTING TO A TON TO A

Woodlamp

Camouflage

