No. 46 NOVEMBER 2017

ALWAYS

HL PROFESSIONAL SKINCARE

GLOW & GLAMOUR FACIAL

GLOWING MASK

EPIDERMAL BARRIER FUNCTION

10 OILS FOR HEALTHY AND SUPPLE SKIN

POLLUTION AND PREMATURE SKIN AGING



EXPRESS GLOW & GLAMOUR FACIAL

BENEFITS

- ✓ Gentle exfoliation
- ✓ Replenishes
- ✓ Optimizes the integrity of the skin barrier
- Firms and gives a radiant complexion

4 STEP PROTOCOL:

Remove any make-up with EYE & LIP MAKEUP REMOVER and cleanse skin with C THE SUCCESS CLEANSER, massaging gently onto moist skin for 2 minutes. Rinse thoroughly with plenty of water and pat dry the skin.

The EXPRESS GLOW & GLAMOUR is a 30-minute facial to revitalize and beautify the complexion. This is an alternative solution especially during the holiday season, for clients who have very busy schedules or need a quick, last-minute solution before the celebrations.

The EXPRESS GLOW & GLAMOUR facial does not replace the HL signature in-spa facials but it does offer visible results in less than 30 minutes and provides a great, quick solution to maintain the results in between the regular facials. Apply a uniform layer of WHITE PEEL, place water-soaked cloth compresses over it to activate the enzymes and leave on for 7 minutes. Remove thoroughly with a moist cloth and pat dry the skin.

Apply a generous layer of GLOWING MASK and leave it on for 15 minutes. Wash off with a warm moist towel and pat dry skin.

Apply AGE DEFENSE GLOW SENSE SPF 15.

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PRODUCT SPOTLIGHT GLOWING MASK COMING 2018

DESCRIPTION: Glowing mask improves skin texture and appearance. For a uniform and radiant skin tone.

DIRECTIONS: 1-2 times a week, apply a uniform layer on clean skin and leave on for 15-20 minutes. Remove with a moist cloth.

RECOMMENDED: For all skin types.

AVAILABLE IN: 250 ml / 8.5 fl oz | 50 ml / 1.7 fl oz

REFERENCE #: 168083

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INGREDIENTS: Water (Aqua), Mica (Cl 77019), Kaolin, Propylene Glycol, Titanium Dioxide (CI77891), Hydrogenated Polyisobutene, Magnesium Carbonate, Iron Oxides (CI 77491), Glyceryl Stearate, Kojic Acid, Saxifraga Sarmentosa Extract, Vitis Vinifera (Grape) Fruit Extract, Morus Bombycis Root Extract, Scutellaria Baicalensis Root Extract, Ethylhexyl Methoxycinnamate, Allantoin, Geranium Maculatum Oil, Ethylhexylglycerin, Sodium Lauryl Sulfate, PEG-100 Stearate, Polysorbate 20, Cetearyl Alcohol, Hydroxypropyl Methylcellulose, Methylcellulose, Butylene Glycol, BHT, Disodium EDTA, Phenoxyethanol, 2-Bromo-2-Nitropropane-1,3-Diol, Citronellol, Yellow 5 (CI 19140).





EPIDERMAL BARRIER FUNCTION FOR HEALTHY SKIN

The stratum corneum is the outer layer of skin and is the body's first line of defense against environmental aggressors, a vital barrier to protect the internal cells and tissues and help maintain balanced cellular functions. An impaired structure of the epidermal barrier will trigger inflammatory responses of the body and may lead to extreme conditions of skin such as inflammation and irritation. From an aesthetic point of view dehydrated and dry skin will show accentuated fine lines and wrinkles as well as rough, dull, dry texture.

The stratum corneum principal protective roles are:

- i. Permeability barrier against excess water loss and temperature regulation
- ii. Physical barrier against microorganisms, bacteria
- iii. Mechanical barrier
- iv. UV radiation and oxidative stress protection

The epidermis' permeability barrier is extremely important for healthy, balanced skin as it prevents the excess of water evaporation. TEWL (transepidermal water loss) is defined as the measurement of the quantity of water that passes from inside the body via diffusion and evaporation processes to the atmosphere though the stratum corneum, the outermost layer of the skin. TEWL is one of the parameters that help evaluate the integrity of the epidermal permeability barrier function of the skin. These processes are influenced by many different external and internal factors i.e. humidity, temperature, metabolic activity as well as the incorrect use of topical skin care products that are not suitable for the skin condition, will affect the natural balance of the skin barrier function.

The key actives incorporated in skin care formulations, in various concentrations and ratios, will offer hydration, promote balanced skin barrier activity and prevent excess TEWL that will affect the skin's integrity. The 3 categories of cosmetic actives that combined in topical formulations effectively contribute to fortifying the skin barrier

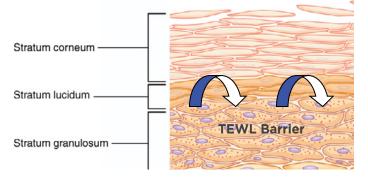
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to prevent undesired and excessive TEWL are:

- A) Humectant agents attract and hold water, each agent has a different skin hydration potential which depends on its water-binding capacity and ability to penetrate into the skin. Some humectant agents occur naturally in the skin and are called NMF (natural moisturizing factors), they help retain water and preserve an optimal permeability barrier minimizing TEWL.
- B) Occlusive agents diffuse into the intercellular lipid layer and act as a barrier preventing the evaporation of water from within the skin into the atmosphere.
- C) Lipids act as boosters and can help repair the damaged skin barrier and thus contribute to minimizing excess TEWL.

In cases where the skin barrier is impaired, it is best to avoid using daily formulations that will further aggravate the condition, for example potential irritants and strong astringents and toners; those can lead to cutaneous irritation and inflammation.

As a first step in the treatment of complexions with a compromised stratum corneum barrier activity is the repair and regulation of the skin's natural protective barrier to prevent accelerated TEWL and aggravate to additional side effects that accompany the condition. Optimizing the skin's moisture level is vital to skin health and important in ensuring a beautiful complexion. Once a healthy and balanced epidermal barrier activity has been reached, a more aggressive skin care regimen can be embarked on according to the client's skin type, condition and desired results.



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HL MASKS

HL offers an extensive portfolio of anti aging, rejuvenating and oil balancing masks that match different aesthetic conditions and leave the complexion clear, balanced and supple.



PRODUCT	BENEFITS	KEY ACTIVES
ALPHA-BETA BRIGHTENING MASK WITH RETINOL	Rejuvenating mask renews and improves skin texture bestowing a uniform, radiant tone.	Natural Alpha Hydroxy Acids, Salicylic Acid, Retinol, vitamin C, Green Tea, Lemon juice
A-NOX MASK	Astringent, antiseptic mask that absorbs excess sebum and promotes repair processes to heal blemishes.	Salicylic Acid, minerals, Allantoin
BIO REPAIR CREAM MASK	Nourishing cream mask, helps reduce fine lines and cellular stress caused by environmental aggressors.	Natural repair complex, vitamin E, collagen, elastin
C THE SUCCESS INTENSIVE TREATMENT MASK	Treatment mask that acts to refine and illuminate the skin bestowing a more even, glowing tone.	Vitamin C, minerals, Lemongrass, illuminating plant extracts complex
CALM RED MASK STEP A & STEP B	2 step professional treatment mask, soothes and calms redness associated with couperose skin.	Broccoli extract, Hamamelis extract, Allantoin, Lemongrass oil, Kaolin
DERMALIGHT LIGHTENING MASK	Lightening mask helps illuminate the skin and gives a radiant complexion.	Plant extracts complex, Rice starch, vitamin C, vitamin B3
DOUBLE ACTION MASK	Soothing astringent mask, absorbs excess sebum, renews texture and accelerates the healing process, leaving a smooth texture.	Chamomile, Allantoin, Bisabolol, Calamine, Sulfur
GLOWING MASK (formerly WHITENING MASK)	Glowing mask improves texture and appearance, gives a uniform and radiant skin tone.	Kojic acid, illuminating plant extract complex, minerals, Geranium oil
Q10 ENERGIZER MASK	Rich nourishing mask, improves skin texture and moisture levels, revives dull skin.	Ubiquinone, vitamins A, E, F
KUKUI CREAM MASK FOR NORMAL TO DRY SKIN	Moisturizing cream mask, absorbs into the skin, helps balance moisture levels for softer, smoother skin texture.	Kukui oil, Macademia oil, Green Tea extract
KUKUI CREAM MASK FOR NORMAL TO OILY SKIN	Balancing mask especially formulated for oily skin, tightens pores and absorbs excess sebum.	Kukui oi, Macademia oil, Jojoba oil, Green Tea extract
PERFECT TIME FIRMING MASK	Glamorous pearl mask firms and improves the skin's texture, increases moisture level and gives a uniform, radiant skin tone.	Lipopeptides, Grape extract, Pomegranate extract, Minerals
RENEW FORMULA RENEWING MASK	Renewal mask that promotes smooth skin with a uniform tone.	Alpha Lipoic Acid, Green Tea extract, Ginkgo Biloba extract
VITALISE MOISTURIZING MASK	Replenishing cream mask, absorbs into the skin, reinforces the epidermal barrier function, improves texture and leaves skin soft and smooth.	Hyaluronic Acid, Kukui Nut oil, Macademia Nut oil, moisturizing complex, Argireline
VITALISE ADVANCED HYDRATION SYSTEM PROFESSIONAL MASK	Two-layer professional treatment mask, offers an advanced in-spa treatment to effectively rehydrate, plump and rebalance skin's moisture levels for a more supple and plump complexion.	Alginate, vitamin B3, Minerals

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10 OILS FOR HEALTHY AND SUPPLE SKIN



POLLUTION AND PREMATURE SKIN AGING

Aging is a complex process and our body undergoes multiple aging processes caused by: intrinsic factors (aka chronological aging) resulting from our genetics and extrinsic factors (aka environmental aging) such as the lifestyle choices and habits we adopt throughout our lifetime.

The extrinsic factors that contribute to aging are diverse and are always present on a daily basis; however, their intensity and effect will vary with geographical locations as well as seasons and climate. Among the most significant lifelong environmental factors are UV radiation, temperature, smoke and air pollution, these all interact with each other as well as may escalate further the effects of the intrinsic aging process. These forementioned environmental factors bring about free radicals damage that will damage skin cells, cause dehydration and disruption of a normalized cellular activity which over time leads to premature lines, uneven skin tone, loss of firmness and elasticity.

Dermatological research has shown that

PHOTOPROTECTION

sunscreen filters will protect the skin from UV rays, which cause dermal aging and burns

Titanium Dioxide, Zinc Oxide, Butyl Methoxydibenzoylmethane, Benzophenone 3



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environmental factors are involved in the development of age related changes¹ and that both external and internal factors as well as their interactions lead to biological and clinical signs of skin aging². The correlation between unprotected UV exposure, skin damage and aging has been supported for decades however in the past few years, more attention is given to the effects of pollution on our bodies and in particular how it may affect the skin aging. Different studies have concluded that exposure to unhealthy levels of ozone pollution contributes to signs of aging because of decreasing collagen leading to wrinkles, loss of elasticity, discoloration and sagginess.

While air pollution may be difficult to escape, there are steps to counteract its negative effects on the skin and overall health. By adopting a correct skincare regimen that includes potent skin-nourishing and antioxidant ingredients, formulations that improve skin barrier function and the diligent application of broad-spectrum UV sunscreen daily can help minimize the harmful effects of pollution on the skin and delay the premature appearance of age signs.

ANTIOXIDANTS

defend against free radicals and prevent damage to skin cells

Retinyl Palmitate, Niacinamide, Ascorbyl Palmitate, Tocopherol, botanical extracts



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 Clinics in Dermatology.
- Krutmann J., Bouloc A., Sore G., Bernard B.A., Passeron T. (2017). The skin aging exposome. Journal of Dermatological Science, 85 (3), pp. 152-161.

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NEW

PROFESSIONAL PEELS DISPLAY

The exclusive **HL PROFESSIONAL PEELS DISPLAY** is an elegant must have to the professional's work table.

The **HL PROFESSIONAL PEELS DISPLAY** reference number is 155989.

The HL PROFESSIONAL PEELS DISPLAY is available as a full set including 1 unit of: WHITE PEEL 250 ml ALPHA PEEL I 100 ml ANTI AGE PEEL III 100 ml BALANCE PEEL III 100 ml RENEW PEEL IIII 100 ml with the elegant work stand complimentary.

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