

TECHNICAL PROTOCOL

# VITAMIN ENERGY

SKIN RECHARGE DYNAMICS



## DOUBLE TREATMENT WITH MULTI VITAMINS + VEGETAL TAURINE ENERGY BOOSTER WITH POWERFUL REVITALIZING ACTION

Modern society imposes a hyperactive life to all of us, women and men. Whether one is 35, 45, 55 years old, the daily accumulation of work, family life, social relations, generates constant fatigue and a need to recharge our energy.



### THE SOLUTION FOR THOSE OF US... WHO NEVER STOP!!!

Our treatment will allow a work on several very complementary axes, making our skin "indefatigable":

- Energetic intake of a BOOSTER rich in TAURINE
- Maximum recharge in MULTI VITAMINS
- VITAMIN C highly concentrated at 20%
- A HIGH FREQUENCY device with 6,000 micro vibrations per minute

#### HTAC BOOSTER, AN ENERGETIC COMPLEX RICH IN VEGETAL TAURINE

Obtained by supercritical CO<sub>2</sub> accelerated hydro-thermolysis, the HTAC BOOSTER complex will give the skin a permanent tone thanks to its multiple properties:

- Energizing action on skin cells with acceleration of mitochondrial activity and increase of ATP by 50%.
- Anti-fatigue "lifting" effect by increasing the traction force of the fibroblasts on the cutaneous tissues.
- Protection against oxidative stress.
- Anti-pollution shield.
- Instant moisturizing flash.

#### MAXIMUM RECHARGE IN STABILIZED MULTI-VITAMINS

Essential substances in our metabolism, vitamins play a crucial role in composition of skin care cosmetics. These are powerful natural antioxidants and help preserve the quality of skin tissue. They effectively protect against external aggressions while helping to fight against premature aging.

#### A HIGH CONCENTRATION SERUM WITH 20% VIT.C

Our skin care treatment is enriched with a powerful energetic cocktail providing a maximum intake of essential vitamins that will cover all the needs of the skin:  
VIT A, VIT C, VIT E, VIT B3, VIT B5, VIT B6, VIT B8 & VIT B9.

Enriched with 20% of pure Vitamin C, this serum wakes up tired skin, reduces the effects of oxidative stress, clears and brights the complexion.

#### ENERGETIC T.BAR : A HIGH FREQUENCY DEVICE WITH 6,000 VIBRATIONS PER MINUTE

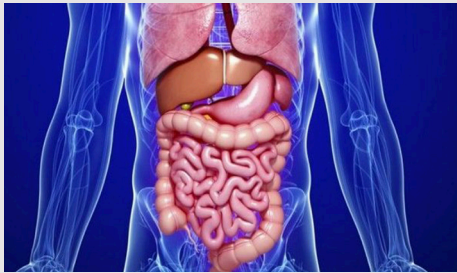
To tone the facial muscles and reactivate the skin metabolism, the high frequency vibration is an excellent solution to revive the functioning of the elastic fibres of the skin. Thanks to a high frequency of 6,000 micro-vibrations per minute, the ENERGETIC T.BAR massage device stimulates the production of collagen, activates blood circulation and promotes the elimination of toxins. Intensive micro-vibrations help to reshape the face contours. The results are fast: the skin fibres are toned, tissues have more density, the signs of fatigue disappear, the wrinkles fade, the face changes.

## DO YOU KNOW SKIN "BURN-OUT" ???

Skin is not a stranger to this exhaustion syndrome associated with the stress of modern life.



This hectic lifestyle depletes the skin, and it struggles to defend itself, while slowing cell renewal: overwork is reflected on the skin. On the other hand, our skin is the reflection of our bodies, and is of course influenced by our lifestyle. By dint of undergoing these various aggressions, its quality deteriorates and signs of skin fatigue become visible. Signs of aging appear prematurely.



## ROLES OF TAURINE IN THE BODY

### TAURINE: A NATURAL ENERGY BOOSTER

#### TAURINE IS AN AMINO ACID CHIEFLY PRESENT IN HUMAN BEINGS.

The presence of taurine strengthens heart muscles, which results in an improvement of overall heart function. This effect can also be seen on skeletal muscle, which improves physical performance.



Taurine is a sulphur amino acid derivative, naturally produced in the body from amino acids methionine and cysteine. It is found mainly in the liver and in bile. Vitamin B6 is an essential element for taurine synthesis. It is the most abundant intracellular amino acid in the body: a man weighing 70kg has up to 70g of taurine. **It has been identified as a neurotransmitter and is involved in cardiac and muscular functions**, especially in strengthening cardiac contractility. At 50%, it stands as the greatest share of amino acids present in the heart. **It is also involved in the lipid digestion mechanism**, given that it is present in the structure of bile acids (taurocholic and taurochenodeoxycholic acids). These acids are the precursors of bile salts, which are responsible for emulsifying dietary fat, reducing cholesterol in the body, eliminating catabolites from the liver and maintaining adequate intestinal bacterial flora. In general, when lipids are well absorbed, this entails that there is also good uptake of fat-soluble vitamins A, D, K and E, and that these are able to perform their various functions in the body.

- Maintaining the integrity of cell membranes and calcium level **balance within cells**.
- Accumulation of osmolytes such as taurine in the epidermis boosts intracellular osmolarity, as well as **redistribution of water in cells** to restore cell volume. In addition, it has been shown that taurine enhances the synthesis lipid barrier components.
- Cytoprotection, since it **increases respiratory chain activity and ATP synthesis**, modulates neural activity or even strengthens the heart and skeletal muscles, thus enhancing the body's physical capabilities.
- Taurine is also known for **its action against oxidative stress**, since it is indeed capable of trapping free radicals. Taurine's antioxidant activity is also associated with enhanced mitochondrial activity. By regulating mitochondrial protein synthesis, taurine regulates the level of free radicals responsible for cellular damages.

## HTAC BOOSTER, A HIGH TECH COMPOUND RICH IN VEGETAL TAURINE

Based on the latest technological innovations, our research labs have developed an ingredient based on VEGETAL taurine for its unique energising action. In the plant kingdom, only certain red algae contain high concentrations of taurine, and in particular the red algae called: Jania Rubens. The latter has been the subject of numerous scientific studies. In the context of preserving natural species, and in order to have the least adverse environmental impact, it is obtained by means of a culture in a "photo-bioreactor": a highly innovative marine expertise, controlled using a micro-organism production system suspended in water.

### HTAC BOOSTER, 3 KEY ACTIONS

- ENERGIZING ACTION ON SKIN CELLS  
Mitochondrial activity - ATP synthesis
- PROTECTION OF YOUTHFULNESS  
Protection : Oxidation - Pollution
- FENDS OFF THE FIRST SIGNS OF AGING  
Fibroblast extensions & tensile forces

#### BOOSTING EFFECT ON MITOCHONDRIAL ACTIVITY ENERGISING ACTION ON SKIN CELLS

**+24%**

After 48-hour treatment with HTAC BOOSTER.

##### MITOCHONDRIAL ACTIVITY

In cells, mitochondrial activity involves converting sugars, fatty acids and amino acids into energy molecules: ATP molecules.

#### BOOSTING EFFECT ON ATP SYNTHESIS ENERGISING ACTION ON SKIN CELLS

**+50%**

After 48-hour treatment with 0,15% HTAC BOOSTER

##### ATP SYNTHESIS

By stimulating mitochondrial activity, HTAC BOOSTER increases ATP synthesis.

#### PROTECTION AGAINST OXIDATIVE STRESS PROTECTION OF YOUTHFULNESS

**+35%**

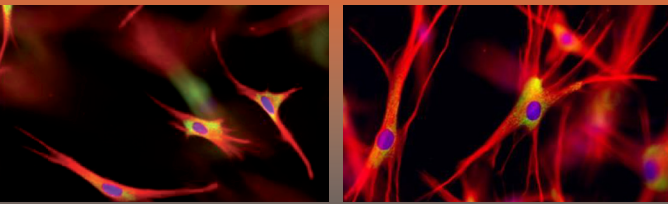
After treatment of 30mn with H<sub>2</sub>O<sub>2</sub> + 0,1% HTAC BOOSTER

##### PROTECTION AGAINST H<sub>2</sub>O<sub>2</sub>

Oxidative stress is among the main factors behind premature ageing. It gives rise to free radicals, among which some of the most aggressive are: H<sub>2</sub>O<sub>2</sub>.

#### DEVELOPMENT OF FIBROBLAST EXTENSIONS

**X2 MORE EXTENSIONS LONGER**  
HTAC BOOSTER is the fibroblasts' bodybuilder.  
After treatment with 0.15% HTAC BOOSTER:  
2x longer dendrites.



#### REMOVE SIGNS OF SKIN FATIGUE

HTAC BOOSTER IN VIVO AT 1.5%



FLASH HYDRATION



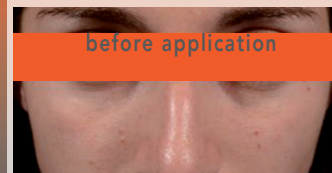
ANTI-FATIGUE



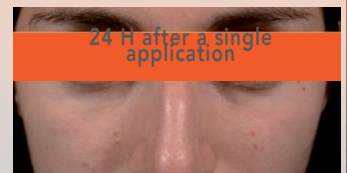
DECREASE IN WRINKLES



RESTRUCTURING OF THE SKIN



before application



24 H after a single application

## HTAC BOOSTER TO REMOVE SIGNS OF SKIN FATIGUE



AFTER A SINGLE APPLICATION

- PUFFY EYES: -8% on average up to -13%
- DARK CIRCLES: -8% on average up to -16%
- TIRED FEATURES: -11% on average up to -13%
- WRINKLED SKIN: -7% on average up to -11%



Scoring performed by a clinician using a digital scale



AFTER TWO APPLICATIONS

- PUFFY EYES: -16% on average up to -21%
- DARK CIRCLES: -15% on average up to -22%
- TIRED FEATURES: -15% on average up to -19%
- WRINKLED SKIN: -12% on average up to -19%

## ESSENTIAL VITAMINS FOR RADIANT SKIN

### An ultimate recharge in stabilised MULTI-VITAMINS:

• As substances that are vital to our body, vitamins are used in the composition of cosmetic products, where they play a crucial role. These are powerful natural antioxidants, which have been shown to help preserve the quality of skin tissue. They effectively protect the skin from external aggression,

while helping to combat premature ageing. Vitamins amount to 13 in total, each known by a letter. In most boxes, our body is unable to synthesise them, and they must be supplied through our diet.

#### FAT-SOLUBLE VITAMINS:

Absorbed along with fat and stored. These are the vitamins A, D, E and K.

<b>A</b>	<b>VITAMIN A or retinol</b> Allows the regeneration and repair of various skin tissues.
<b>D</b>	<b>VITAMIN D or calciferol</b> Essential for the absorption of calcium and phosphorus.
<b>E</b>	<b>VITAMIN E or tocopherol</b> Plays an important role in the trophicity of skin and muscles.
<b>K</b>	<b>VITAMIN K, also known as phytonadione or phylloquinone</b> Involved in the production of cellular energy.

#### WATER-SOLUBLE VITAMINS:

Not stored for extended periods. These are vitamins C, B1, B2, B3, B5, B6, B8, B9 and B12.

<b>B<sub>1</sub></b>	<b>VITAMIN B1 or thiamine</b> Plays a key role in the metabolism of carbohydrates.
<b>B<sub>2</sub></b>	<b>VITAMIN B2 or riboflavin</b> Acts on skin trophicity.
<b>B<sub>3</sub></b>	<b>VITAMIN B3 or niacin or vitamin PP</b> Acts on skin metabolism.
<b>B<sub>5</sub></b>	<b>VITAMIN B5 or pantothenic acid</b> Essential to the regeneration of epithelial tissues.



**VITAMIN B6 or pyridoxine**  
Maintains healthy skin and stimulates the synthesis of keratin in skin and hair.



**VITAMIN B8 or vitamin H or biotin**  
Maintains skin homeostasis.



**VITAMIN B9 ou acide folique**  
Plays a role in maintaining skin homeostasis.



**VITAMIN B12 or cobalamin**  
Contributes to the metabolism of carbohydrates and lipids.



**VITAMIN C or ascorbic acid**  
Powerful antioxidant and protects the skin from pollutants.

Our VITAMIN ENERGY care range is enriched with a powerful energy cocktail, with the ultimate uptake of essential vitamins, thus providing for all of the skin's basic needs: VIT A, VIT C, VIT E, VIT B3, VIT B5, VIT B6, VIT B8 and VIT B9.



#### Our highly concentrated VIT C SERUM to 20% in stabilized vitamin C:

- Proven anti-aging activity due to its action on fibroblasts, which stimulates collagen production.
- Reduces the formation of free radicals, thereby protecting cell membranes and limiting resulting inflammatory reactions.
- Acts as a powerful lightening agent through its inhibitory action at the heart of melanocytes on melanin production.

**VIT.C SERUM - 20%  
HIGHLY CONCENTRATED  
reduces the effects of oxidative  
stress, lightens and brightens  
complexion.**

## PREMEDIKL ENERGETIC T.BAR



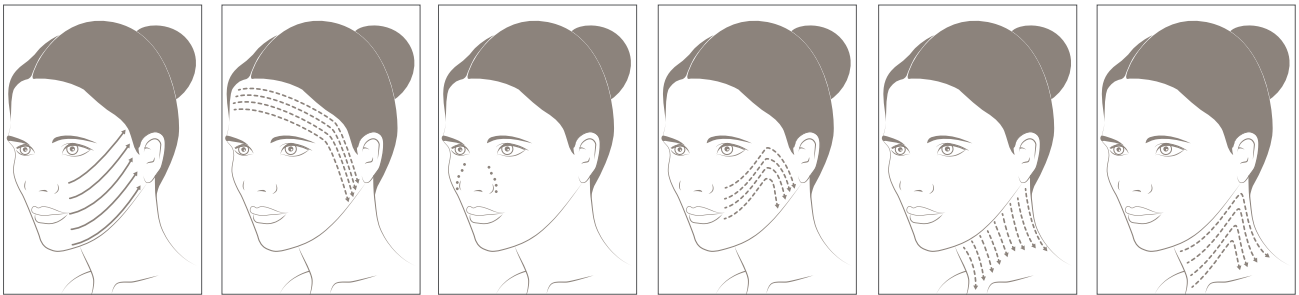
The most striking phenomenon of skin energy reduction is the loss of elasticity of the facial tissues and their sagging. It is therefore vital to accompany aesthetic treatments with effective professional "non-surgical" tools that can help reactivate skin metabolism. In order to tone the facial muscles and activate skin metabolism, high frequency vibration is an excellent way to revitalise the operation of the skin's elastic fibres.

Thanks to a high frequency of 6,000 micro-vibrations per minute, the ENERGETIC T.BAR massage device stimulates the formation of collagen, activates blood circulation and promotes the removal of toxins. Intensive micro-vibrations then help to reshape facial contours.



### BENEFITS OF THE ENERGETIC T.BAR VIBRATIONS:

- Detoxification of the skin,
- Smoothing of wrinkles
- Lifting effect on facial contours,
- Rapid removal of signs of fatigue,
- Immediate energising action.



## HOME SKINCARE PRODUCTS RANGE



E1861	VIT C PURE COMPLEX	30 ml
E1862	ALL DAY HYDRA SOURCE	50 ml
E1864	ESSENTIAL NUTRITION	50 ml
E1866	DEEP DENSITY CREAM MASK	50 ml

## PROFESSIONAL SKINCARE PRODUCTS RANGE











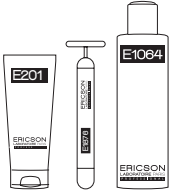








E195	KIT 4 SESSIONS :	
E196	AGE RESIST SERUM	2,5 ml x 4
E197	CLEAR RADIANCE SERUM	2,5 ml x 4
E198	ALL DAY HYDRA SOURCE	4 ml x 4
E199	ESSENTIAL NUTRITION	50 ml x 1
E200	BIOCELL FORCE-4 MASK	10 ml x 4
E201	DEEP DENSITY CREAM MASK	75 ml x 1

# VITAMIN ENERGY PROFESSIONAL PROTOCOL

The benefits of mesotherapy, which consists in micro-injections of vitamins, have inspired ERICSON LABORATOIRE to develop revitalizing boosting treatments. VITAMIN ENERGY is a range developed for tired skin, allowing it to regain vitality and radiance thanks to an exclusive cocktail of energizing and rejuvenating active ingredients.

## 4-SESSION TREATMENT TREATMENT FREQUENCY: ONCE A WEEK

1		<b>MAKEUP REMOVAL – CLEANSING STEP</b> According to skin needs, select SEBO-SAVON E151 or BIO-RESPECT CLEANSING MILK E149 or AQUA SOURCE MILK E147. Emulsify, then rinse with water. Follow with the recommended lotion.	 <b>10 min.</b>
2		<b>EXFOLIATION STEP</b> According to skin needs, select one of the 3 scrubs: PERFECT SURFACER E144 - DERMA GUM E145 or CLINICAL PEELING E146 - Rinse with water. Follow with the recommended lotion.	 <b>10 min.</b>
3		<b>1<sup>ST</sup> SERUM APPLICATION</b> Apply the entire CLEAR RADIANCE SERUM E197 vial content to the face and neck with a gentle massage.	 <b>2 min.</b>
4		<b>2<sup>ND</sup> SERUM APPLICATION</b> Apply the entire AGE RESIST SERUM E196 vial content to the face and neck with a gentle massage.	 <b>2 min.</b>
5		<b>MASSAGE</b> Apply the ESSENTIAL NUTRITION E199 cream and proceed to a dynamic massage.	 <b>15 min.</b>
6		<b>CREAM MASK</b> Apply a medium layer of DEEP DENSITY CREAM MASK E201 to the entire face and neck. Use the 2 PREMEDIKL ENERGETIC T.BAR E1876, for 10 minutes, with gentle movements, starting at the base of the neck and slowly moving up towards the forehead.	 <b>10 min.</b>
		Leave the mask on for 5 additional minutes, positioning a cotton pad soaked in PHYTO-CALMING LOTION EYE ZONE E1064 on both eyelids. If necessary, remove excess mask with a tissue.	 <b>5 min.</b>
7		<b>CELLULOSE MASK</b> Take the BIOCELL FORCE-4 MASK E200 out of the bag, remove the white gauze, and place the mask on the face. Remove the blue protective film. Smooth the mask using the professional ENERGETIC T.BAR E1876 tool or with a spatula. Leave on for 20 minutes. Gently remove the cellulose mask, rinse off with lukewarm water. Follow with the recommended lotion.	 <b>20 min.</b>
8		<b>CREAM APPLICATION</b> Apply ALL DAY HYDRA SOURCE E198 cream to the face and neck with a gentle massage.	 <b>3 min.</b>



## VITAMIN ENERGY SKIN CARE LINE

PRODUCTS	FUNCTIONS	ACTIVE INGREDIENTS & ACTIONS
<p><b>VIT C PURE COMPLEX</b></p> <p>RETAIL: 30-ml bottle Ref. E1861</p> <p>PROFESSIONAL USE: not available</p>	<p>Awakens tired skin, reduces the effects of oxidative stress, lightens and brightens complexion. A change in colour may occur over time due to concentration of the serum.</p> <p><u>Directions for use:</u> Shake before use. Mix a few drops of the Vit C Pure Complex serum with the night cream and apply on the entire face and neck. Avoid the eye area.</p>	<ul style="list-style-type: none"> <li>• HTAC BOOSTER: Powerful skin cell booster.</li> <li>• FUCOGEL: Immediate hydration.</li> <li>• STABILIZED VITAMIN C: Powerful antioxidant. Stimulates the production of collagen. Brightening.</li> </ul>
<p><b>ALL DAY HYDRA SOURCE</b></p> <p>RETAIL: 50-ml jar Ref. E1862</p> <p>PROFESSIONAL USE: 4-ml sachet x 4 Ref. E198 in 4-SESSION KIT : Ref. E195</p>	<p>Instantly refreshes and fades away signs of fatigue. Deeply moisturizing, leaving skin plumped up, refreshed and radiant.</p> <p><u>Directions for use:</u> Apply as a day and/or night care, either by itself or after the recommended serum.</p> <p><u>Professional use:</u> Perform a light massage on the entire face and neck. Refer to professional protocol.</p>	<ul style="list-style-type: none"> <li>• HTAC BOOSTER: Powerful skin cell booster.</li> <li>• COMBINATION OF VITAMINS E, C, B3, B5, B6: Moisturizes and smoothens the skin. Excellent protection against oxidative stress. Revitalizes and tightens skin.</li> <li>• HYALURONIC ACID: Preserves skin tone.</li> </ul>
<p><b>ESSENTIAL NUTRITION</b></p> <p>RETAIL: 50-ml jar Ref. E1864</p> <p>PROFESSIONAL USE: 50-ml tube x 1 Ref. E199 in 4-SESSION KIT : Ref. E195</p>	<p>Instantly soothes and nourishes. Soft and comfortable texture, signs of fatigue quickly fade away.</p> <p><u>Directions for use:</u> Apply as a day and/or night care, either by itself or after the recommended serum.</p> <p><u>Professional use:</u> Apply on the entire face and neck, proceed to a dynamic massage. Refer to professional protocol.</p>	<ul style="list-style-type: none"> <li>• HTAC BOOSTER: Powerful skin cell booster.</li> <li>• COMBINATION OF VITAMINS E, C, B3, B5, B6: Moisturizes and smoothens the skin. Excellent protection against oxidative stress. Revitalizes and tightens skin.</li> <li>• KOKUM BUTTER: Regenerating and restorative properties.</li> <li>• GRAPESEED OIL: Protects and repairs skin.</li> </ul>
<p><b>DEEP DENSITY CREAM MASK</b></p> <p>RETAIL: 50-ml jar Ref. E1866</p> <p>PROFESSIONAL USE: 75-ml tube x 1 Ref. E201 in 4-SESSION KIT : Ref. E195</p>	<p>As a minute-long or as a long-duration overnight mask, revitalizes the most tired of skins.</p> <p><u>Directions for use:</u> Apply a thick layer of the mask and leave for 20 minutes. Tissue off. Once or twice a week.</p> <p><u>Professional use:</u> apply a thick layer of DEEP DENSITY CREAM MASK E201 on the entire face and neck. Refer to professional protocol.</p>	<ul style="list-style-type: none"> <li>• HTAC BOOSTER: Powerful skin cell booster.</li> <li>• COMBINATION OF VITAMINS E, C, B3, B5, B6: Moisturizes and smoothens the skin. Excellent protection against oxidative stress. Revitalizes and tightens skin.</li> <li>• RADIANCE COMPLEX: COMBINATION OF STABILIZED VITAMIN C AND BIOTIN: Powerful antioxidant. Stimulates the production of collagen. Brightening</li> <li>• SHEA BUTTER: Repairs and softens.</li> <li>• BABASSU OIL: Antioxidant, anti-aging.</li> </ul>
<p><b>AGE RESIST SERUM</b></p> <p>RETAIL: not available</p> <p>PROFESSIONAL USE: 2.5-ml vial x 4 Ref. E196 in 4-SESSION KIT: Ref. E195</p>	<p>Enhances skin tone, elasticity and firmness. Fade away fatigue signs.</p> <p><u>Directions for use:</u> Shake before use. Apply the ampoule on the entire face and neck. Refer to professional protocol.</p>	<ul style="list-style-type: none"> <li>• HTAC BOOSTER: Powerful skin cell booster.</li> <li>• RETINOL: Smoothens skin texture.</li> <li>• VITAMIN B9: Stimulates cellular renewal.</li> <li>• MARULA EXTRACT: Moisturizing, healing properties.</li> </ul>

## VITAMIN ENERGY SKIN CARE LINE

PRODUCTS	FUNCTIONS	ACTIVE INGREDIENTS & ACTIONS
<p><b>CLEAR RADIANCE SERUM</b></p> <p>RETAIL: not available</p> <p>PROFESSIONAL USE: 2.5-ml vial x 4 Ref. E197 in 4-SESSION KIT : Ref. E195</p>	<p>Both lightens and brightens complexion with effective action against skin spots. Positive effects of vitamin C on signs of fatigue.</p> <p><u>Directions for use:</u> Shake before use. Apply the ampoule on the entire face and neck, skin pigmentation irregularities. Refer to professional protocol.</p>	<ul style="list-style-type: none"> <li>• HTAC BOOSTER: Powerful skin cell booster.</li> <li>• FUCOGEL: Immediate hydration.</li> <li>• RADIANCE COMPLEX: COMBINATION OF STABILIZED VITAMIN C AND BIOTIN: Powerful antioxidant. Stimulates the production of collagen and brightening effect. Cellular renewal.</li> </ul>
<p><b>BIOCELL FORCE-4 MASK MICRO-FIBRES BIO TECH</b></p> <p>RETAIL: not available</p> <p>PROFESSIONAL USE: 10-ml sachet x 4 Ref. E200 in 4-SESSION KIT : Ref. E195</p>	<p>Thus deeply regenerated, the skin is left restructured and radiant.</p> <p><u>Directions for use:</u> Remove the mask from the individual bag, remove the protective film and place the mask on the face. Smooth out the mask with a spatula or using PREMEDIKL ENERGETIC T.BAR E1876 to fully adhere the mask onto the skin. Refer to professional protocol.</p>	<ul style="list-style-type: none"> <li>• VITAMINS C &amp; E: antioxydants.</li> <li>• OMEGA 3 &amp; OMEGA 6: Cell renewal and regeneration.</li> <li>• GLYCERIN &amp; FUCOGEL: Softening, soothing and moisturizing properties.</li> </ul>