

# whitelan<sup>®</sup> cure

Advanced Whitening System for a Radiant Skin Tone

## COMPLETE PROFESSIONAL SKIN-WHITENING SYSTEM

The perfect treatment to improve the appearance of stained skin helping to eliminate a wide range of spots.



## INDICATIONS

Whitelan Cure System treats hematic pigmentation and melasma. It reduces seborrhea and gives excellent results for skin aging processes.

It has shown excellent results in skin prototypes II through IV, with highly satisfactory results in the treatment of melasma, chloasma, lentigines, skin aging (chronological and hormonal photo aging) acne, seborrheic dermatitis, folliculitis, purpura, petechiae, ecchymosis, dermatitis, pigmented purpura caused by venous insufficiency, and phlebitis, among others.

## PROTOCOL

### At the clinic - First Session – Step 1 Peeling System

- Step 1 Carefully clean and dry the skin (for a deepest effect, apply the gel on slightly wet skin).
- Step 2 The patient should remain immobile, lying down without speaking or moving to avoid peeling gel from accumulating in undesired areas.
- Step 3 Apply **Step 1 Peeling System** as indicated. With a spatula, apply a thin layer of product evenly in the area to be treated. Be careful to distribute the product evenly on the surface of the skin. In the event of discomfort, fan the area. If discomfort persists, rinse with soap and water.
- Step 4 After 15 minutes, apply a second layer to those areas in need of a greater effect.
- Step 5 Leave the gel on for a total of 45 – 60 minutes. Remove the remaining gel and wash the area with soapy water.
- Step 6 As the skin may appear irritated, apply a thin layer of COMFORT CREAM or a Hydra Gel Mask.
- Step 7 In specific instances deemed necessary by the doctor, the gel can be left on for 4 hours. In these cases, the patient will wash the area as indicated after the prescribed time in his residence. Due to the special formula of the Step 1 Peeling Gel, there is no risk of burning or injury due to overexposure, since after a certain period of time the gel self-neutralizes on contact with the skin.

Application time according to session and skin types:

Hyperpigmentation	Up to 3 hours
Skin aging	Up to 3 hours
Photoaging	Up to 4 hours
Hormonal aging	Up to 3 hours
Seborrheic skin	Up to 2 hours
Pigmented melano-hematic	Up to 4 hours

Phototype I	2 hours
Phototype II	2 hours
Phototype III	3 hours
Phototype IV	4 hours
Phototype V	4 hours
Phototype VI	4 hours

In 2-3 days' time, skin will begin to peel off. This process may last for a few days depending on the patient's type of skin. Once the skin has peeled off, wait for a few days before continuing the treatment to allow skin to recover and become stronger. You can schedule the next session within 7-14 days after the peeling was applied.

If necessary, peeling may be repeated in areas with residual stains after a minimum of 30 days.

### At home

Once the skin has peeled off, the patient should begin to use Whitelan Care Step 3 at home as a daily cream. It can be applied day or night prior to the normal cream.

A mild desquamation of the stratum corneum may occur. This is a normal part of the process.

### At the clinic – Second and subsequent sessions –

Begin to apply Whitelan Cure Step 2 Ampoules and Goldpen micro-needles

- Step 1 Carefully clean and dry the skin.

- Step 2 Apply a disinfectant solution on the area to be treated.
- Step 3 The patient should remain lying down to facilitate comfort throughout the treatment.
- Step 4 Open one ampoule of Whitelan Ampoules and load its contents into a syringe using a discharge needle (e.g. 18G)
- Step 5 Insert a new cartridge needle in your Goldpen and remove the cap.
- Step 6 Adjust the needle for desired depth (forehead: 0.5mm, cheek: 1.00mm to 1.5mm, eye contours: less than 0.5mm, around lips: 1.00mm, body skin: 1.5-2.00mm)
- Step 7 Apply a few drops of Whitelan solution on the area to be treated. Do not apply the product on the entire surface to prevent spillage while turning the patient's head during the procedure. It is better to apply a few drops as you advance with the Goldpen.
- Step 8 Pull slightly to maintain the surface of the skin flat and apply Goldpen in the area by drawing small circles or lines on the skin. Continue for a few minutes, but remember, it is not necessary to provoke a strong erythema to achieve good results. Goldpen micro-needles work at 120 cycles per second, so it might occur that redness appears slower than you proceed with the treatment. If after the treatment there are areas where skin stays white, without redness, you may need to repeat the treatment in this area.
- Step 9 Repeat, or apply more product in areas with darker stains, moles, chloasma, melasma or lentigines. For a general whitening, one application will be sufficient. A second application will be needed in areas that are more problematic.
- Step 10 Micro-bleeding may occur in treated areas. This is absolutely normal.
- Step 11 Once you complete the procedure with Whitelan Ampoules, apply a calming cream (Comfort Cream) or a calming mask (Hydra Gel Mask).

The application can be repeated weekly or fortnightly, according to the Doctor's indications, or until melasma disappears. We recommend a minimum of 4-6 sessions depending on the skin type and the severity of the problem.

If necessary, peeling may be repeated in areas with residual stains after a minimum of 30 days from the first session.

## AFTER TREATMENT

Avoid using make-up during the following 24 hours.

Do not visit the sauna, practise intense sports or apply any other facial treatments for the following 48 hours.

Always use a sunscreen for several days following the micro-needling treatment and avoid sun exposure. In any case, we recommend the use of a sunscreen cream as a daily habit.

Patients should go on using Whitelan Cure Step 3 Home Care Cream daily at home.

Once the treatment is completed, the patient can continue to use the Home Care Cream to prevent the appearance of new hyperpigmented areas.

## RECOMMENDATIONS DURING THE PROCEDURE.

1. Make sure you select the correct depth and speed of the needles for each area to be treated.
2. As a general rule, the deeper the needles go, the faster they should work. However, we always recommend using a higher speed in order to avoid needles hooking and scratching the skin.
3. Needle cartridges are single use only. Do not re-use the same cartridge, even for the same patient.
4. Do not press your Goldpen on the patient's skin - move it smoothly. If you need the needles to go deeper, adjust the depth on your Goldpen.

## CLINICAL RESULTS

