

# WHITENING Quick, safe and with minimum sensitivity



# VERIFIED

"The new range of Proclinic Expert whitening products enables you to achieve satisfactory results even for severely discoloured cases"

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Whitening treatment for a patient using the new range of **Proclinic Expert** whitening products allowed us to obtain a **significant shade change** in the teeth being treated.

In the following case, the patient's teeth were between A4 and A3 before undergoing a complete treatment using the Proclinic Expert whitening range. In the second image you can see a lightening of the teeth after one session of **in-office whitening** of three 15 minute applications with the 35% hydrogen peroxide product. In this image it can be seen how the patient's teeth have significantly changed colour after undergoing a cycle of **home whitening** with trays with 16% carbamide peroxide for 8 weeks with 90 minutes daily application.



# RESULTS

"The new presentation is perfect for product management and application since, as it comes as two gels with a self-mixing tip, no mixing is needed and the resultant texture makes application simpler and more homogeneous."

#### Dr. Manuel Lupión Redondo Lupión Dental Centre

24-year-old female patient with slight discolouration of both arches. Protocol was followed, starting with a scaling one week before the whitening.



The following protection is used: cheek retractor with lingual depressor and the Proclinic Expert resin. This resin **is very simple to apply as it is a liquid and cures using a standard light**, achieving great stability and complete ginigval isolation around the teeth.

The results of **the treatment were satisfactory** since we **achieved an A1 shade** and, in addition, **we had no adverse patient effects** hence why we do not recommend additional home whitening for this case.

"Based on my experience, when using this whitening system it is necessary, in most cases, to follow up with home whitening with 16% carbamide peroxide for a minimum of 5 days, so that we can achieve the best possible results for our patients."

# **INNOVATION IN A C**

The improved performance of Proclinic Expert whitening is due to research and development leading to a better use of the photo-activated light to initiate the gel modified with WPA microcrystals.

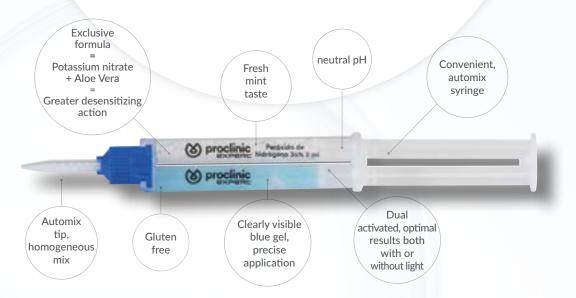
#### Eduardo Chumillas Rosales Technical Director

MICROCRYSTALS

**WPA** microcrystals (Whitening Process Accelerators) are circular and transparent, with a 50 micron diameter and a large refraction index. They function by **capturing the light beam** and starting a **multiplying process** when penetrating the material, subdividing the **initial beam into thousands of small light rays** given the material's large refraction index and geometric shape.

At the start of the whitening process; when the microsphere is mixed with the gel and applied on the tooth's surface, **the photo-activating light's incident beam penetrates the gel-microsphere mix**. **Immediately, the light rays produced span a greater area** and produce an amplified effect **accelerating the photo-activated process** of the gel.

# **ONVENIENT SYRINGE**



The process described above, allows liberation of the **Hydrogen Peroxide molecules in greater quantities** (30%) at a greater rate, entering into direct contact with the surface of the teeth.

The WPA microcrystals' action increases the power of the Proclinic Expert whitening treatment.

These results are associated only with the exclusive use of the WPA photo-activated gel used with the photo-activating light. PERFORMANCE BEHAVIOUR OF PHOTO-ACTIVATED GEL

3 whitening cycles on a natural tooth in a phantom head, 1/2 arch with normal photo-activated gel and 1/2 arch with Proclinic Expert photo-activated gel.

> Proclinic Expert photo-activated gel

Normal

photo-activated gel

Amount of O<sub>2</sub>liberated (ppm/min)

### Greater desensitizing action and refreshing

The **Proclinic Expert** whitening gel is the first on the market to contain aloe vera. Combined with potassium nitrate it offers greater desensitization, achieving an optimum balance between protection and whitening. Furthermore, **it contains mint** for a refreshing taste.

## COMPLE

#### PROFESSIONAL IN-OFFICE TREATMENT

In a single session of



Rapid and effective treatment which reduces the patient's time in the dental office with better use of clinical resources, achieving visible results in only one session.



"Alba recommended me to try the Proclinic Expert whitening treatment" I had darkened teeth and wanted to lighten them as many shades as possible."

Alejandro García

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# **TE TREATMENT**

"I have to have a good image for my profession. I did not hesitate to use both the Proclinic Expert In-Office and Home Whitening Kit on myself for complete treatment".

José Manuel Bustamante



#### PERSONALISED HOME WHITENING TREATMENT

It is recommended to follow a combined Proclinic Expert whitening treatment with 35% hydrogen peroxide in the clinic, followed by the home maintenance kit to obtain optimal results.

> "I did a Proclinic Expert whitening treatment to celebrate my graduation. I wanted to look radiant. It was an incredibly important moment; the point from which I would be starting my career."

Alba Alcalá

#### **PROCLINIC EXPERT WHITENING PEN**

## Maintenance at any time, any where

Practical and convenient, the Whitening Pen can be used daily, applying it directly on the teeth for 30 minutes, 1-3 times a day.

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#### **PROCLINIC EXPERT WHITENING**



#### IN-OFFICE WHITENING TREATMENT

- 35% hydrogen peroxide concentration.
- With photo-activated WPA microcrystals.
- Aloe vera and potassium nitrate formula which reduces sensitivity.
- Neutral pH, does not damage enamel.
- Notable results in only one 30 minute session.

#### **1-PATIENT KIT**

- 1 **Proclinic Expert** double whitening syringe with 2 ml per channel (4 ml).
- 1 x 1.2g **Proclinic Expert** protector resin syringes Ref. 74309
- 1 stone pumice paste for initial polishing.
- Application tips.

#### **3-PATIENT KIT**

- 3 **Proclinic Expert** double whitening syringes with 2 ml per channel (4 ml).
- 3 x 1.2g **Proclinic Expert** protector resin syringes Ref. 74308
- 3 stone pumice pastes for initial polishing.
- Application tips.

#### **PROTECTOR RESIN**

• 4 x 1.2g **Proclinic Expert** protector resin syringes Ref. 74310

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#### HOME WHITENING TREATMENT

- 10% and 16% carbamide peroxide concentration which allows personalised treatment.
- Syringe with precise dossifier for one week.
- For 40 to 50 minutes daily use.
- Aloe vera and menthol formula which increases patients' comfort during application, increasing patients' compliance for the recommended time, thus improving results.

#### HOME USE

• 10 x 3 ml <b>Proclinic Expert</b> syringes of 16% carbamide peroxide.	Ref. 74274
• 10 x 3 ml <b>Proclinic Expert</b> syringes of 10% carbamide peroxide.	Ref. 74275

#### WHITENING PEN

• 1 **Proclinic Expert** whitening pen of 16% carbamide peroxide.

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Ref. 15162

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