

Dentin desensitizer

THE ONLY DESENSITIZER THAT CONTAINS
GRANULES OF NANOMETRIC HYDROXYAPATITE
IT PENETRATES INTO THE DENTINAL TUBULES,
SEALING THEM COMPLETELY



Dentin desensitizer



WHAT IT IS:

Dentin desensitizer is

composed of hydroxyapatite (HA), produced according to a technique patented by Ghimas that shows structural, dimensional, and bio-functional characteristics that replicate those of the natural dentin.

Dentin desensitizer Is

composed of a suspension of 30% Synthesized nanometric hydroxyapatite in a solution of pure alcohol. The dimension of the crystals permits the product to penetrate deep into the dentinal tubules sealing them and creating a protective barrier that significatively reduces or eliminates tooth sensitivity

INSTRUCTIONS:

- It is used to treat hypersensitivity resulting from lesions of the hard tissues of a non-bacterial origin.
- It is used to treat hypersensitivity resulting from teeth whitening treatments

GINGIVAL RECESSION
GINGIVITIS
PARODONTITIS
CHRONICAL TRAUMAS
SRP- CHEMICAL EROSION
TEETH WHITENING
TREATMENTS

HOW IT WORKS:

Dentin desensitizer

Is the only product that can be applied on wet tooth surfaces without causing any pain to the patient during the drying process.

Dentin desensitizer

resistant to acids (food and drinks) and mechanical actions (brushing).

Dentin desensitizer

(non absorbable nanometric hydroxyapatite) This micro hydroxyapatite bonds to the collagen fibrils present on the surface of the dentinal tubules, occluding them and reduces or eliminates paininducing stimuli.

Dentin desensitizer

when applied on abutments, penetrates the dentin, protecting it.
It does not generate a film thickness which could create problems when positioning prostheses.

UP TO

8

MONTHS

Clinical studies show the disappearance of dentinal hypersensitivity up to 8 months -90%

Reduction in the intensity of dentinal pain in 90% of treated cases -85%

Disappearance

of dentinal hypersensitivity in **85% of treated cases**



PROTOCOL

- Clean the tooth surface to be treated;
- Sensitivity evaluation on VAS scale (Air Blast Test);
- Isolate the tooth with cotton rolls. Leave the areas to be treated moist with the patient's saliva;
- Shake the product vial vigorously before use;
- Apply **Dentin desensitizer** with the supplied brush and leave it for 45 seconds;
- Rinse the product with water;
- Repeat this proceedure at least 3 times;
- Sensitivity evaluation on VAS scale (Air Blast Test);













THE TREATMENT CAN BE REAPEATED MORE THAN ONCE IN THE SHORT OR LONG TERM







Applied on vital prosthetic abutments, it reduces sensitivity and promotes the adherence of the crown without leaving a film thickness on the abutment.

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VIDEO DEMONSTRATING

THE APPLICATION OF DENTIN DESENSITIZER



VIA CIMAROSA, 85 40033 CASALECCHIO DI RENO (BO) ITALIA
TEL. + 39 051 575353 - FAX. + 39 051 575568

E-Mail: info@ghimas.it - www.ghimas.com