

Instruction of Use

Restorite Desensitiser

Composition- 2-Hydroxy Ethyl Methacrylate, Water, Glutaraldehyde.

Presentation- 5ml Triangular Squeeze Bottle

Introduction -

The cause of dentine sensitivity is the flow of fluids through the dentinal tubules. Restorite Desensitiser is used for treating hypersensitive dentine via the action of precipitating the plasma proteins leading to reduced dentine permeability and occlusion of peripheral dentinal tubules. This process reduces the flow of fluids in the dentinal tubules thereby treating the sensitivity.

Indication -

1. To treat pain in exposed cervical areas not indicated for restoration
2. To alleviate or prevent dentinal sensitivity after preparation of teeth to receive direct or indirect restorations.
3. As a rewetting agent

General Procedure -

1. Clean the dentine and rinse with water. Dry the surface to be treated.
2. Apply required amount of Restorite Desensitizer to the dentinal surface in thin layer with a pellet or brush and leave for 30-60 seconds.
3. Dry the surface by applying a stream of compressed air. Repeat the applications two or three times.
4. In case of persisting symptoms, reapply at one-week interval.

Function as a rewetting agent -

Post air drying the dentin after acid-etching, the air removes water from the collagen matrix, causing the collagen to collapse and condense. A collapsed collagen makes it harder for a resin to penetrate and could also lead to void formation in the hybrid layer. Restroite Desensitiser when applied to the collapsed collagen leads to expansion of the collagen network yielding an increase in bond strength.

Warning-

Avoid contact with skin (allergic contact dermatitis), and eyes. Avoid inhalation. Contact with the skin may cause irritation, burns of hypersensitivity. If contact with skin occurs immediately wipe off thoroughly with cotton and alcohol and then wash well with soap and water. If skin rash and sensitization or other allergic reaction occurs discontinue use and seek medical attention. If the product comes into contact with the eyes, rinse thoroughly with fresh water and consult a physician. It should not be used with patients who have a history of severe allergic reaction to any of the components.

Precautions -

Restorite Desensitizer should be used by a dentist. Advise patient to avoid brushing of treated area and consumption of acidic food or drinks for 24 hours.

Storage Conditions -

The product should be stored in cool and dry environment. Close the bottle carefully after use.

Other Products

3g

Desensitiser



Contains potassium oxalate

3ml

Restorite Etching Gel



37% Phosphoric acid, Contains silica

30ml

Dent Wash



Aqueous EDTA

30ml

Dent Dry



Dentin drying & cleansing agent



To be used by Dentist only. Institutional pack

MADE IN INDIA

5ml

Restorite Desensitiser

Desensitising &
Re-wetting Agent