

Dental Materials, Inc.

# **Description:**

RE-GEN Universal Adhesive System is a single bottle, light-cure only, universal bonding system that delivers calcium, phosphate and fluoride ions directly to compromised tooth structures to promote regeneration. RE-GEN Universal can be used in all restorations, both direct and indirect, and offers the flexibility for self-etch, selective etch or total etch procedures.

## Indications for use:

All classes of direct and indirect restorations.

## Instructions for use: General Instructions

- Rinse the preparation thoroughly and remove all visible water by drying the surface for approximately **5 seconds** with dried compressed air. Do not desiccate the tooth surface.
- Apply RE-GEN Cleanser to the tooth surface to be bonded (both dentin and enamel) and agitate for 10 seconds, rinse thoroughly and leave moist. RE-GEN Cleanser is critical to the procedure to remove any contaminants that could impede the ions from penetrating the tooth structure.
- Dispense a drop of RE-GEN Universal Bond into the cavity of the enclosed mixing well. Using an applicator bristle-type brush, apply 1 coat of RE-GEN Universal Bond to the entire cavity preparation and the surrounding tooth structure, allow to dwell for 20 seconds. DO NOT DRY.
- Using the remaining material in the well and same applicator, apply 2 additional coats of RE-GEN Universal Bond.
- Dry the surface thoroughly. Do not blast the surface with air or use suction as this could remove material from the surface and lead to debonds or post-operative sensitivity.
- Light-activate for ten seconds. RE-GEN Universal Bond can be activated with any dental activation light.
- Continue restorative procedure with material of choice. Follow manufacturer's instructions for all restorative materials.

NOTE: Deciduous teeth are treated in the same manner as permanent teeth. NOTE: Uncut enamel should be roughened or etched prior to bonding. NOTE: RE-GEN Universal Adhesive is always light-activated before placing veneers and bonded crowns.





### WARNING

Causes serious eye irritation. Wear eye/face protection. Prolonged or repeated skin contact may cause severe irritation.

#### FIRST AID:

IF IN EYES: Rinse cautiously with water for several minutes, also under eye lids. Remove contact lenses, if present and easy to do so. IF INFALED: Move to fresh air and keep at a rest position comfortable for breathing. IF INGESTED: Do not induce vomiting. Rinse mouth, drink plenty of water. Call a physician or Poison Control Center immediately.



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