

KRIS BOND

Light-Curing Total Etch Bonding Agent



TECHNICAL & SAFETY INSTRUCTIONS FOR USE

Product Description: Kris Bond is a 5th-Generation Adhesive Bond that combines the ingredients required for priming, and bonding into a single adhesive system. Kris Bond adhesive can be used for the bonding of both direct and indirect restorations.

Composition: Hema Phosphate, Urethane Dimethacrylate, Triethylene Glycol Dimethacrylate, Bisphenol A Diglycidyl Methacrylate, 2-HydroxyEthyl Methacrylate, Water, Tertiary Butanol, Photoinitiators, Stabilizer.

Indications: Direct Applications: 1. Light-cured composite and compomer restorations. 2. Composite / ceramic / metal repairs. 3. Cavity sealing for amalgam restorations. 4. Light-cured or dual-cured core build-ups (always light-cure each incremental build-up of core material).

Indirect Applications: 1. Veneers 2. Porcelain, composite, and metal-based Inlays, onlays, crowns, bridges. 3. Endodontic posts. 4. Cavity sealing as a pre-treatment for indirect restorations.

Instructions for use: Bonding Composites/Compomers to Dentin/Enamel Veneers, Crowns, Bridges, Inlays, Onlays and Metal-Based Restorations (used in conjunction with a luting cement). 1. Prepare the cavity: Wash thoroughly with water spray and air dry (Do not desiccate). Note: For optimal adhesion, always prepare (bevel) all enamel and/or margins prior to application of Kris Bond. 2. Shake Kris Bond adhesive bottle briefly. Note: Upon first use, shake the adhesive bottle vigorously for 20–30 seconds. 3. Dispense 2–3 drops of Kris Bond adhesive into a clean well. Replace cap immediately after dispensing. 4. Using the disposable applicator brush, apply a generous amount of adhesive to the enamel/dentin surface. Scrub the surface with a brushing motion for 20 seconds. 5. Apply a second application of Kris bond adhesive with a brushing motion for 20 seconds. 6. Dry the adhesive with gentle air first and then medium air for at least 5 seconds with oil-free air. 7. Light cure for 20–30 seconds. 8. Apply composite according to manufacturer's instructions for use. **Instructions for bonding Indirect:** Follow Steps 1–7 as described above. 9. Pre-treat the restoration surface as appropriate for the restorative material. 10. Apply a suitable resin luting cement to the restoration and/or prepared tooth surface. 11. Seat the restoration and maintain it in position. 12. Remove excess cement. 13. Light-cure and/or allow the cement to self-cure as required. 14. Verify complete seating, marginal adaptation, and occlusion before final finishing and polishing.

Contraindications: 1. Do not use Kris Bond adhesive if a patient is known to be allergic to any of the material. Ingredients or if the stipulated working technique cannot be followed. 2. Kris Bond adhesive must not be used in conjunction with purely self-curing composite materials. Dual-curing materials must be light-activated. 3. Do not use Kris Bond adhesive for direct pulp capping.

Storage Conditions: Store at temperature ranging from 10°C to 24°C. Close the cap carefully after use. Keep away from moisture. Shelf life not affected after opening if stored in a cool, dry place.

Disposal conditions: To be disposed based on the prevailing rules of the country in which it is used.

Warning: Kris Bond adhesive is an irritant. Avoid contact with the skin, mucous membranes, and eyes should be avoided. If case of skin contact, wash immediately with soap and water. If the material comes into contact with the eyes, rinse immediately with copious amounts of water for at least 15 minutes and consult a physician or ophthalmologist. In rare cases, skin contact may lead to a sensitization to methacrylates. Commercial medical gloves may not provide protection against the sensitizing effects of methacrylate.

Presentation: 1 × 5 ml — Ref No.: RD23-01

Shelf Life: 3 Years from the date of Manufacturing.

NOTE: TO BE USED BY DENTAL PROFESSIONALS ONLY.

Manufactured By:
GOLDEN BIRD INTERNATIONAL
A-4, Vishwakarma Industrial Estate,
Baghpat Road, Meerut-250002, India
info@indiagbi.com | www.dentakris.com
LIC NO: MFG/MD/2024/000341
®-Registered Trademark
Customer Care No. +91-7905171053

☐ Symbol for "BATCH CODE" ☑ Symbol for "USE BY" ⚠ Symbol for "NON STERILE" ☔ Symbol for "KEEP DRY" ☀ Symbol for "KEEP AWAY FROM SUNLIGHT" 👶 Symbol for "KEEP OUT OF THE REACH OF CHILDREN" 🏭 Symbol for "MANUFACTURER NAME & ADDRESS" 📖 Symbol for "CONSULT INSTRUCTION FOR USE" 📗 Symbol for "CATALOGUE NUMBER" 🚫 Symbol for "DO NOT USE IF PACKAGE IS DAMAGE" 🌡 Symbol for "TEMPERATURE LIMITATION"

The material has been developed solely for professional dental use. Application should be carried out strictly according to the instruction for use. Liability cannot be accepted for damages resulting from failure to observe the instructions of the stipulated area of applications. The user is responsible for testing the material for its suitability and use for any purpose not explicitly stated in this instruction sheet. Description and data constitute no warranty of attributes and are not binding.