

Ortho-Choice™ Band-Rite™

Two-Paste Resin-Ionomer Band Cement

- Dual Cure
- Fluoride Releasing

PRODUCT DESCRIPTION

Pulpdent Ortho-Choice Band-Rite is a strong, dual cure, fluoride releasing band cement that requires no etching. It provides long working time, maximum visibility when seating bands in the mouth, light curing on demand as well as self-cure capability, and easy mixing, handling and clean up.

Band-Rite lets you see how the band fits. When seating bands, excess Band-Rite is easily wiped away with your finger or a cotton roll so that the occlusal edge of the band is always visible.

After setting, excess cement flicks off cleanly and easily using a scaler. The excess tends to come off in a sheet like a thin veneer.

INSTRUCTIONS FOR USE

- 1. Clean:** Clean teeth to be banded with an oil-free prophylaxis paste. Rinse with copious amounts of water and dry thoroughly with clean, uncontaminated air.
- 2. Isolate:** Isolate and keep tooth surfaces clean and dry. You can isolate with your fingers or with cotton rolls.
- 3. Mix Cement:** Dispense equal amounts of Band-Rite Parts A and B on a mixing pad and mix for 10 seconds. The syringes and caps are color coded. Replace caps on the appropriate syringe. Avoid cross-contamination of Parts A and B.
- 4. Place Cement:** Place the cement in the band. It is not necessary to etch the tooth or roughen the band.
- 5. Seat Band:** Seat the band. Excess Band-Rite is easily removed with your finger or a cotton roll so that the occlusal edge of the band is visible and you can see how the band fits.
- 6. Cure:** Band-Rite is dual cure. You can proceed with curing the cement in several ways:
 - a. Fully cure with a curing light from the occlusal surface for 40 seconds.
 - b. Partially cure with a curing light from the occlusal surface for 20 seconds. Band-Rite will self-cure completely in 5 minutes.
 - c. Band-Rite will self-cure in 8 minutes without the use of a light.
- 7. Remove Excess:** After setting, excess Band-Rite is easy to remove using a scaler. The excess flakes off like a thin veneer.

Helpful Hints:

- To prevent Band-Rite from sticking to metal instruments, spray with a light coat of oil-free silicone or "Pam". A coat of wax may also be used on the instrument. Remove excess Band-Rite from instruments immediately after use.
- Store in cool dry place. Avoid direct sunlight. Refrigeration extends shelf life. Return to room temperature before using.

Warning:

- Band-Rite may cause irritation to skin and eyes. If material contacts skin, wash with soap and water. If material contacts eyes, rinse with copious amounts of water. Seek medical attention.
- Wear protective gloves and eyewear.
- Avoid cross-contamination of Parts A and B. Keep syringe tips clean and replace caps on color coded syringes immediately after use.

Technical Data:

Mixing ratio: 1:1 Mixing time: 10 seconds

Working time on pad: >10 minutes

Working time – Anaerobic: 4–5 minutes

Final setting time:

Self-cure: 8 minutes

Light Cure: 20 seconds for initial light cure; 40 seconds for complete light cure

Storage: Store in cool dry place. Avoid direct sunlight. Refrigeration extends shelf life. Return to room temperature before using.

Appearance: Part A: pale, yellow thin paste; Part B: gray paste



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