

CLINICAL AID

Quick Setup for Light-Cured Bonding

1. Cut a block of wooden stair rail measuring 8" long × 2" wide × 2" high. Drill two rows of 10 vertical holes, each ½" in diameter and 1½" deep. Sand and polish the wood. Label the holes according to your dental numbering system (A).

2. Before bonding, have the chairside assistant place each bracket in a bracket holder and stand the holder upside down in the appropriate hole (B).

3. Load the light-cured adhesive (C), and store the setup for later bonding. We normally load Transbond XT* on the brackets the morning of the bonding appointment and place the setup in a dark, dry, clean cabinet at room temperature until needed.

4. At the bonding appointment, etch, rinse, and dry the teeth. Apply unfilled resin, position the adhesive-coated brackets on the teeth, and cure them with a light source.

This technique saves considerable chairtime.



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