

IDB CLINICAL INSTRUCTIONS: BRACKETS

RELIANCE ORTHODONTICS MATERIALS

SET UP THE ENVIRONMENT

- A small amount of acetone can be applied to each pad to remove any debris that may be present.
- Prophyl with plain pumice and rinse all teeth to be bonded, place dry angles, and Nola cheek retractors.
- Etch (30 sec.) one arch at a time as you will be delivering one tray at a time. It is recommended to start with the lower arch first.
- Dry teeth completely using compressed air and a tooth dryer.
- Apply Assure[®] universal bonding resin to the back of the custom base pads and the etched teeth.



PREPARE BRACKETS ACCORDING TO SEALANT

LIGHT-CURE

- Using Flow Tain[™], inject a small amount of composite on the back of each pad ensuring small gaps are filled.

AUTO/CHEMICAL-CURE

- Mix the A&B sealant, Maximum Cure[®], and apply to the dry tooth surfaces and to the backs of the custom base pads.

TRAY SEATING, CURING, & TRAY REMOVAL

- Place tray on teeth, you will feel and hear a distinctive “snap fit.”
- Cure according to sealant:
 - **LIGHT-CURE:** Light cure each bracket for 10 seconds through the hard tray from the gingival edge. It is not necessary to place pressure on the tray during the light-cure step.
 - **AUTO/CHEMICAL-CURE:** Hold the seated tray with **GENTLE** pressure on the labial portion of the tray for 2 minutes then let sit passively (no holding) for 5 minutes.
- Remove the hard tray and light cure through the soft tray for 5 seconds from the incisal edge, then 5 more seconds from the gingival, mesial, or distal bracket edge.
- Remove the soft tray by gently pulling up and away from each bracket working around the arch. Use either an explorer or hemostat for this step.
- Check all contacts for flash with a scaler and floss before placing arch wires.

RECOMMENDED MATERIALS:

- Universal Bonding Resin: **Assure**[®]; Reliance Orthodontic Products, Inc.
- (Flowable) Light-Cure Composite: **Flow Tain**[™]; Reliance Orthodontic Products, Inc.
- Auto/Chemical-Cure Sealant: **Maximum Cure**[®]; Reliance Orthodontic Products, Inc.

Please contact us with any questions or concerns about the IDB clinical procedure!
Phone: 678.513.4408 or Toll Free: 1.800.522.4636