

Per Dr Ed McLaren

Re: Bonding question

Seal the dentine BEFORE impression if possible. We redid Pascal Magne's work and our data agrees with his.

If the impression is already made this should also work well

At the cement appointment:

- 1) Etch the dentin and enamel for 30 seconds
- 2) If concerned about sensitivity – then place Micro Prime G or Gluma desensiter for 15 sec on the dentin . Do not get on the soft tissue
- 3) place 2 coats All-Bond 3 (Bisco). Burnish on for 15 sec then thin for 10sec with air
- 4) wipe with dry brush any bonding agent that pools up on line angles
- 5) Cure---Yes I said light cure—this is why you use a thin film thickness of the bonding agent
- 6) place a filled adhesive on the the tooth (All Bond 3 adhesive)
- 7) DO NOT CURE
- 8) place unfilled adhesive in the silanated veneer
DO NOT CURE
- 9) Place resin cement in the silanated restoration
- 10) Seat – remove excess- CURE

This will give the best bond strength