

### HOW TO TAME PORCELAIN VENEERS DURING PLACEMENT!

Placement of very small lower anterior veneers can be tricky at the very best of times. Just handling the veneers to etch, wash, silicate and avoid them going down the sink is difficult, especially while wearing gloves.

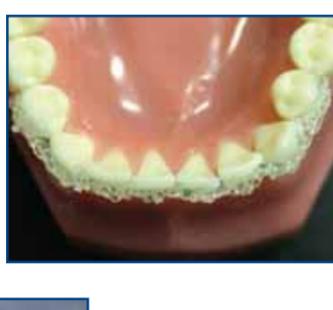


When you have luting cement behind a tiny veneer it “floats” and it is very easy to have margins end up less than ideal even when you were sure you had it exactly positioned. In an attempt to make this procedure seem routine and ensure the placement is correct, I have devised the “Coburn Carrier”. It is not necessary to use it for larger veneers, or those with wraps that facilitate seating. For very small, facial placed or no-prep veneers that actually “float” this is an excellent tool. Used with judgment and skill you will find this makes veneer placement much easier.

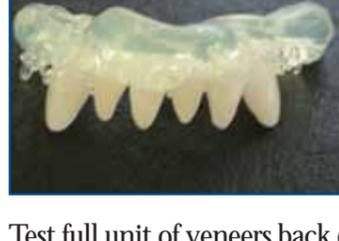
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### COBURN CARRIER

- Place veneers on working model and verify placement.
  - Gently touch each veneer with index finger to ensure all the interproximal contacts and margins are correct.
  - While holding veneers in place, apply a thin line of clear polyvinyl on incisal across all 6 veneers.
  - Allow clear polyvinyl to harden.
  - Proceed with a generous amount of vinyl on incisal extending on to one unprepared tooth on either side. Leave cervical area and lingual margins exposed.



- Gently remove veneers in one unit



Test full unit of veneers back onto working model to ensure correct fit.



- After thoroughly cleaning and drying teeth, try veneers on mouth with water to check fit and shade.



Load veneers with try-in paste.

Remove set of veneers

Try-in with preview paste to verify desired shade.



- The polyvinyl is stable enough to wash veneers under lightly running water and pliable enough to allow for various paths of insertion.



Apply thin layer of bonding agent to teeth & veneers

All working lights off at this time



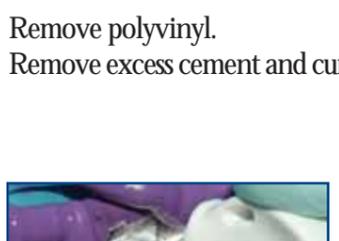
Etch & rinse teeth

Load veneers with cement

- Seat veneers from incisal to gingival
  - Hold vinyl carrier firmly
  - Check margins carefully and remove excess cement
  - Apply gentle pressure at gingival while applying 1-second focused light to each veneer individually.
  - Remove excess cement and cure fully.

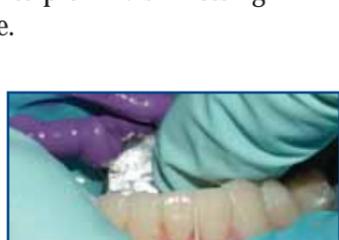
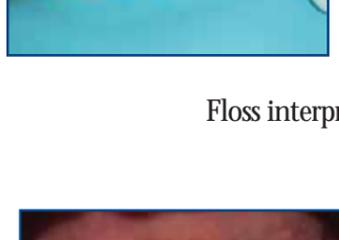
Remove polyvinyl.

Remove excess cement and cure fully.



Use extra fine quick strip saw to separate interproximals if flossing is an issue.

Floss interproximals.



Veneers immediately after insertion.

