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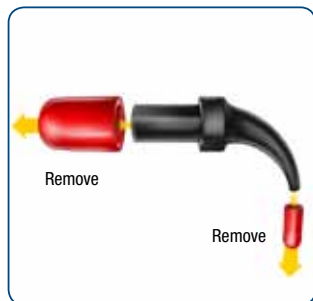
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Technique Guide

SonicFill™
Sonic-Activated, Bulk Fill Composite

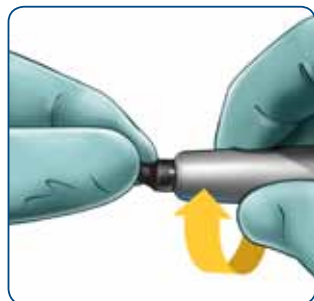
SonicFill Technique Guide



1 After placement of matrix band and completion of preferred bonding protocol, remove protective covers by pulling them straight off without twisting- to prevent disassembling the tip. Discard any disassembled tips.



2 Insert tip. You may notice some initial resistance; this is normal. The tip must push the plunger back into the handpiece after each use.



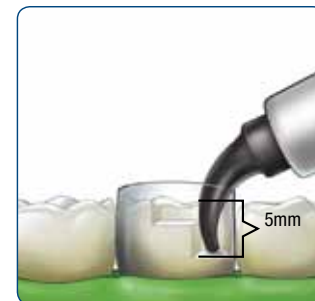
3 Maintain moderate pressure on tip and rotate handpiece in clockwise direction. This will screw tip into place.



4 Ensure tip is fully seated. Little to no screw thread should be visible.



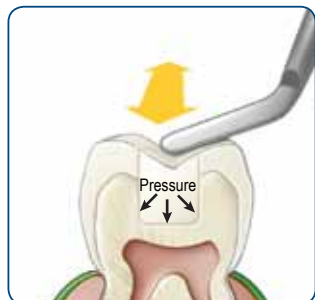
5 Set the dispensing rate at the bottom of the handpiece. 5 is the fastest setting; 1 is the slowest. You may wish to start on a medium speed for the first few uses.



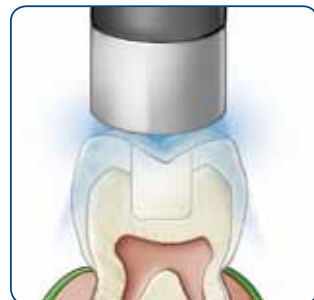
6 Place tip at bottom of cavity floor (adjacent to matrix band if applicable). Note: wedge has been omitted from image for visual clarity.



7 Use foot pedal to activate handpiece. Fill cavity in a steady, continuous stream. Keep the tip below the composite surface, withdrawing tip as cavity fills.



8 From the occlusal surface, compress material to ensure there are no gaps between the material and tooth. Adapt margin and remove excess with an instrument. Proceed to sculpt anatomy.



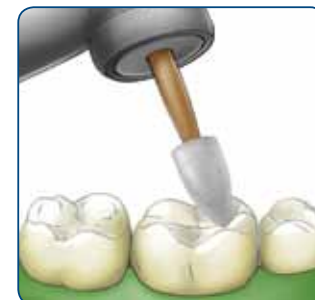
9 Light cure from the occlusal surface. For lights with an output greater than 550 mW/cm², 20 seconds will be sufficient for all shades. Remove matrix band if applicable.



10 Remove any excess bonding agent and composite with a sharp scalpel.



11 Cure buccal and lingual aspects of tooth for an additional 10 seconds each.



12 Complete finishing and polishing steps. Kerr recommends a rubber polishing instrument, such as the ProGloss polisher (Axis) for optimum results.