

Clinical Technique

After acid etching, clean the area to be bonded using a pumice and water mix. Rinse with water and air dry. Use the composite bonding technique according to the bonding agent manufacturer's instructions. Apply bonding agent to the entire tooth area to be bonded. Light cure the bonding agent as described by the manufacturer. Apply a thin layer of flowable composite to the bonded teeth surfaces. Do not light cure the composite yet.

Re-activate the fiber wings with unfilled resin or monomer.

Place the pontic in place, with the fiber wings on the uncured flowable composite. Use the clear silicone tool to press and hold the fiber wings in place. Use the eFiber tool to block out the pontic area, and light cure the fiber wing for 5-10 seconds. Use the same technique to light cure one tooth/pontic area at a time.

Place flowable composite on the bonded fiber wings as well as the pontic area, and light cure one tooth/pontic area at a time for 40 seconds. Polish and finish the restoration as needed.

