

joining split & tabbed resin infusion columns

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✓ Split Resin Infusion fiberglass columns are manufactured to surround structural beams and are installed similarly to un-split columns.

✓ Split Resin Infusion fiberglass columns are not load bearing.



1. Measure the overall opening height. Raise the soffit slightly with a sturdy brace to hold the soffit in position during installation



2. Trim the shaft from the bottom with a circular saw equipped with an abrasive cut-off blade.



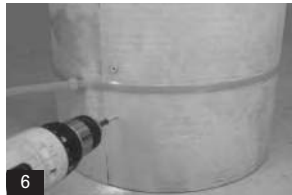
3. Test fit the column half with the ribs and tabs around the structural post. Fit the other half in place to insure proper tab and seam alignment.



4. Disassemble the column halves and apply polyurethane adhesive to each tab.



5. Assemble the column halves around the structural support. Clamp the halves together with strap clamps or nylon ties.



6. Pre-drill holes through the column half into each tab for screws to hold during assembly. Install screws at each tab to hold the tabs in place until the polyurethane adhesive cures.



7. Allow the polyurethane adhesive to cure thoroughly and remove the straps and screws at each tab. Fill the seams and screw holes with automotive body filler. Sand both seams smooth.

✓ Join the base and capital halves together with the polyurethane adhesive and secure in place with rust resistant screws.

✓ Apply paintable silicone sealant at the joints between the base, shaft and capital and finish following standard fiberglass finishing instructions.