



## Technical Bulletin No. 003

### LP® SmartSide® Butt Joint Repair

#### **Characteristics:**

Lap siding installed such that the required 3/16 inch space is not provided where the siding joints come together at the ends, or where the siding meets other materials (trim, etc.)

#### **Remedy:**

1. Use wooden wedges to separate the affected piece from its upper overlapping piece.
2. Using a keyhole or reciprocating saw with a fine-tooth blade, remove enough material from the end of affected piece of lap siding in order to provide at least a 3/16 inch space.
3. If any area of the siding has been forced to deflect away from the wall, face-nail only that area to flatten the piece back against the wall. Be sure to properly caulk and paint all exposed nail heads.
4. Sand or use other means of smoothing out the cut end so that the surface is prepared for priming.
5. Remove all loose debris, sawdust, and leftover caulk from the joint.
6. Using a brush, prime all exposed wood fibers in accordance with our application instructions. Be sure to also follow the coating manufacturer's application and maintenance instructions.
7. Seal the space with a high-quality, non-hardening, paintable exterior sealant meeting ASTM C920, minimum Class 25. Be sure to follow the manufacturer's instructions for application and backer rod requirements.
8. Finish using an exterior paint consistent with the LP® SmartSide® application instructions. Be sure to follow the coating manufacturer's application and maintenance instructions.