



## TECHNICAL NOTICE

April 29, 2013

### **FASTENING ALTERNATIVE FOR INSTALLATION OF EVERGRAIN® 1x6 DECK BOARDS BY GAZEBO OR SHED MANUFACTURERS\***

The fastening method described below may be used as an alternative to the fastening methods referenced in the EverGrain Decking and Railing Installation Instructions only for 1x6 EverGrain deck boards installed as decking in a manufactured gazebo or shed (not site built) by a gazebo or shed manufacturing company.

The alternative fastening method for 1x6 EverGrain deck boards uses pneumatically-driven, minimum 2½" long, 15 gauge stainless steel finish nails. Three nails are used per joist, with one nail placed near each outer edge and angled toward the center of the board and the third nail inserted at the center of and perpendicular to the board. Pressure of the pneumatic nail gun should be set to ensure the nail head is driven approximately 1/16" below the deck surface. Nails must be spaced at a minimum of ¾" from the end of the board and 1" from the edge of the board. As stated in TAMKO's EverGrain Decking and Railing Installation Instructions, TAMKO does not recommend or endorse any specific fastening system.

Use of this alternative fastening method does not "void" the TAMKO Decking and Railing Limited Warranty ("Limited Warranty") but may affect coverage available under the Limited Warranty in the event of a claim. As an example, splits may not be covered under the terms of the Limited Warranty if directly attributable to use of 15 gauge stainless steel nails or any other application method when no manufacturing defect in the EverGrain boards is present, but checking that develops due to a manufacturing defect may be covered. These examples are hypothetical; each claim is evaluated and addressed individually. Refer to the Limited Warranty, available at any time on the TAMKO website at [tamko.com](http://tamko.com), for complete details.

TAMKO makes no representation regarding the suitability of stainless steel finish nails for use with pressure-treated or preservative-treated lumber. Suitability of fasteners used with specific types of treated lumber should be verified by the fastener manufacturer.

TAMKO has not evaluated the holding capacity of this alternative fastening method and makes no representation regarding its compliance with local building code requirements. Refer to ATI-ES report CCRR-0177 for information about code compliance.

\* To obtain the current version of this Technical Notice, visit TAMKO's website at [tamko.com](http://tamko.com).