



Installation Addendum for Engineered Hardwood Floors 5" Wide or Greater

~Addressing the "Glue Assist" Method~

Background-

From time-to-time, we run into situations where customers complain about "popping, squeaking, creaking, crackling" sounds that may be present after the installation of a staple down installation of an engineered hard floor, typically a T&G flooring installation.

Minor noises within the flooring are inherent to all staple/nail-down installations and can change as environmental changes occur. This is not a manufacturing defect and is therefore not covered under our warranties. Please see our warranty for full details.

You can help reduce squeaking, popping, and crackling by being sure that the subfloor is structurally sound, does not have any loose decking or joists, and is swept clean prior to installation.

Other key factors include-

- Make sure the subfloor is flat/level as specified in our installation documents as deflection can cause stress on the T&G, thus causing noise.
- It is critical to make sure there is sufficient expansion spacing at all perimeters.
- Making sure that a 15lb asphalt saturated felt (not rosin) is used, without this, the new flooring may be "rubbing" against a plywood or OSB subfloor and creating noise.
- Additionally, moisture and environmental conditions can be a contributing factor (temp, MC and RH). When moisture is elevated, the wood will expand and create tension and swelling of the boards, thus creating noise as well.

Glue-Assist- for products greater than 5" in width, it is recommended to use a combination glue-assist with mechanical fasteners. Applying a serpentine bead of glue-assist adhesive to the back of the plank or the substrate making sure to apply a sufficient amount of adhesive for a proper bond. **This installation method doesn't require the use of a traditional vapor retarder, which enables the glue to adhere to the subfloor rather than the paper.*

We have added this section to our engineered hardwood staple down installation instructions for an additional reminder of this option found at- www.baroqueflooring.com . We recommend Taylor's "Ironwood" Glue Assist product that has been thoroughly tested. Installation/technical data sheet for Taylor's "Ironwood" Glue Assist product can be found at- <https://www.tayloradhesives.com/products/ironwood%20glue%20assist/>

All other Baroque Flooring installation instructions remain in effect, and again, this glue-assist option is not required but considered a "belt and suspenders" option. We have had tens of thousands of successful installations of millions of square feet of engineered hardwood over the years without this additional step. But we share this in hopes of adding additional security and success to all of your installations for satisfied customers!

Updated: November 14, 2022