

**Supplemental specifications for installation of Vintage Barrel Collection flooring products:**

These supplemental guidelines exceed industry standards and must be met in addition to those specifications set forth by the NWFA and NOFMA. Industry specifications can be accessed at [www.nwfa.org](http://www.nwfa.org).

All material must be installed in accordance with those industry standards as well as these additional requirements.

Installation of wood flooring in environments subject to interior temperature swings of 25 degrees or more are at the risk of the installation contractor.

**Acclimation of product:**

The flooring is to be stored in the environment it will be installed in during the acclimation process for ten days or longer as necessary dependent on the type of product and specific jobsite conditions. New construction must be completely closed from the outside, including thresholds and window seals. All wet work is to be completed, and the HVAC on and running at its expected level prior to the acclimation and installation of the material. There is to be no more than a 2% variation between the wood flooring and the sub-floor to which it will be installed at the time of installation.

**Sub-floor preparation:**

Sub-floor surface must be flat within 1/8" in 10 feet, must contain no more than 3.5% moisture as measured by Tramex moisture encounter system, and be free of any contaminant, paint or otherwise, prior to application of flooring products. Wood flooring is to be installed with Bostik's BEST or BST urethane adhesive only, and applied in accordance with all Bostik's literature. Your warranty for bonding is with the manufacturer of the adhesive, read their literature carefully. The space for expansion at the perimeter of the floor is to be no less than 3/8". This specification applies to the Vintage Barrel Collection (VBC), engineered, 5/8" flooring.

**Direct glue down installation of VBC flooring products over on-grade concrete:**

5/8" VBC, glued down, flooring installations must use Bostik's Best or BST adhesive. A moisture barrier is required for on or below grade installations. We recommend Bostik's MVP for the moisture membrane. When using sheet goods for a moisture barrier, use only products specifically designed for use as an under-layment for wood flooring, and compatible with the Bostik's adhesive required for the installation. Use the manufacturer's premium vinyl or multipurpose adhesive in accordance with manufacturer's product literature to adhere the barrier to the floor.

**Nail down installation of Vintage Barrel Collection flooring:**

5/8" VBC flooring should be stapled using a Bostich MIII Stapler with the longest staples that can be applied. Set the pressure of the compressor driving the stapler at not more than 90psi, and do not drive the boards together too tightly when stapling. The boards should fit only as tightly as to eliminate visible gaps and prevent creaking.

5/8" VBC flooring may be floated over foam and a 6mil or thicker moisture membrane. Franklin Titebond II is recommended in all grooves.

Some gaps may require filling, use only a paintable urethane caulking that closely matches the color of the flooring.

Should an additional coat of finish be desired after installation, use waterborne finish compatible with our application of Bona X Traffic finish, in accordance with the manufacturer's instructions.

Paint thinner or Urethane Adhesive Remover should be used to remove excess adhesive at the time of the installation, while the adhesive is still wet or soft. Adhesive residue is very difficult to remove once it cures.