PUREZAWOOD
Premium Engineered Hardwood Flooring

Premium Hardwood Floor Installation Instructions

Moisture and Humidity- *PLEASE READ BEFORE BEGINNING INSTALLATION*

Room temperature and humidity of installation area should be consistent with normal, year-round living conditions for at least a week before installation of wood flooring. Room temperature of 65-75°F and a humidity range of 35% - 65% should be maintained during acclimatization, installation, and at all times afterward. **Warning** - humidity levels below these recommended levels will likely cause movement in the flooring, including gapping between pieces and possible cupping and checking in the face.

Warning: NEVER apply any tape or adhesive to surface of the wood

PurezaWood cannot be held responsible for site conditions. Flooring formats, such as plywood based engineered wood flooring, are particularly susceptible to showing movement such as edge/end shrinking and face checking from relative humidity below the stated minimums on site and/or tip raising and subsequent end shrinking if installed over a wet subfloor.

Sub-Floor Preparation:

• The sub-floor must be completely dry. A new concrete slab will usually take 90 to 150 days to dry thoroughly depending on size of slab and weather conditions. The moisture content difference should be no more than 4% between the engineered wood floor and concrete sub floor.

• If plywood is used as a sub-floor, the moisture content difference should be no more than 4% between engineered wood floor and plywood sub floor. Plywood size for sub-floor is suggested to be ¾" x 48" x 48" and leave ¼" between sheets for expansion.

• The sub floor must be free from any type of paint, oil, greases, dust and all other types of residues.

• The sub floor should be level. The level drop must be no more than ¼" over a 10 feet distance.

Glue-down installation guidelines for PREMIUM ENGINEERED PurezaWood: *(Recommended method of Installation for both concrete and plywood sub floor)*

*Flooring boards wider than 4" is considered a wide plank, we recommend glue down application. So if the if the subfloor is plywood, we recommend full trowel glue down and nail assist. Please review the staple/nailing guidelines from the NWFA(National Wood Flooring Association). If installing on cement, full trowel glue down.

- We recommend an acclimation period of 3 days for all our engineered hardwood flooring products.

- Test Sub-Floor before every installation. (Please follow Sub-Floor Preparation instruction listed above).

- Apply a moisture barrier to slab. Pallmann Nexus-Fusion is recommended.

- A Urethane based adhesive should be used exclusively. Pallmann Nexus-Fusion glue is recommended.

- Use Pallman Nexus-Fusion to protect against moisture and install in one application. Read the glue manufacturer's instructions, which is always printed in details on the glue container to choose the correct size trowel.

- Create a working line parallel to the starting wall, in multiples of our engineered plank width, to set up the baseline of installation.

- Following the spread rate, curing time, spread the glue evenly on the sub-floor to cover the area the installer can lay the planks in time for best result of the glue.

- Lay one row of plank along the entire length of work line. Add each additional row of flooring, watching the pattern repeat and offsetting or staggering the joints at least 6 inches.

- A ½" expansion space should be left around the perimeter.

- Finished areas should be covered with a protective paper immediately after installation to prevent damage from installation process

Nail-Down installation guidelines for PREMIUM ENGINEERED PurezaWood: *(ONLY FOR PLYWOOD SUB FLOOR)*

*Flooring boards wider than 4" is considered a wide plank, we recommend glue down application. So if the if the subfloor is plywood, we recommend full trowel glue down and nail assist. Please review the staple/nailing guidelines from the NWFA(National Wood Flooring Association). If installing on cement, full trowel glue down.

•   We recommend an acclimation period of 3 days for all our engineered hardwood flooring products.

•   A 15 lb. felt paper moisture barrier should be applied to the plywood sub-floor with 6" overlaps before   installing the new wood floor.

•   Create a working line to the starting wall, in multiples of our solid plank width.

•   Install the first row of wood with the groove side towards the wall using top nails as necessary to hold the first row firm and in place. Adjust as necessary.

•   Use adjustable pneumatic power hammer or nailing machine with 1 ½" – 2" nails as is required and make sure nailing foot is appropriate to the nails / staples used. To avoid damage to the tongue be sure to adjust for proper pressure on the compressor.

•   Add and adjust each additional row of wood planks, offset or stagger the end joints at least 6" to prevent repeating the pattern.

•   A ½" expansion space should be left around the perimeter.

•   Finished areas should be covered with a protective paper immediately after installation to prevent damage from installation process.

Floating installation guidelines for PREMIUM ENGINEERED PurezaWood *(Floating floor installation is done solely at the owners' & installers' risk)*

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- • We recommend an acclimation period of 3 days for all our engineered hardwood flooring products.

- • Test Sub-Floor before every installation. (Please follow Sub-Floor Preparation instruction listed above).

- • Apply a moisture barrier to slab. SLC EP21 moisture barrier is recommended.

- • After the moisture barrier has cured and dried apply a floating floor poly-foam underlayment, please follow manufacturer's installation instructions.

- • Floating floors are probably one of the hardest installations to start as the boards want to move around on you in the starting area. It is imperative the first few rows be straight and gap free. Create a working line parallel to the starting wall, in multiples of our engineered plank width, to set up the baseline of installation.

- • A bead of adhesive is should be applied all along the groove of each plank, Pallmann Nexus-Fusion is recommended

- • Lay one row of plank along the entire length of work line. Add each additional row of flooring, watching the pattern repeat and offsetting or staggering the joints at least 6 inches.

- • A ½" expansion space should be left around the perimeter.

- • Finished areas should be covered with a protective paper immediately after installation to prevent damage
from installation process.

NOTES:

- Per NWFA recommendations, if you find yourself needing to paper the flooring after it has been installed, tape paper to paper and not directly to the floor itself. Not properly following the previously stated installation instructions could void warranty

- A floating floor installation method requires more cleanup as glue squeezes out of the tongue & groove when the boards are tapped into place. Measure the application along the grove carefully to avoid excess glue spillage. Excessive glue spillage will void the warranty of your PurezaWood floors. Immediate clean up is required, any glue not cleaned within minutes will leave stain marks.

- After installation of your new Premium Engineered PurezaWood floor it is recommended that you clean your floors thoroughly using high-quality parquet cleaner.

PurezaWood Installation Guidelines are intended to offer general guidance as it relates to PurezaWood and are NOT a replacement for a professional, certified installer. PurezaWood MUST be installed according to the National Wood Flooring Association's (NWFA) installation guidelines. The most current publication of the NWFA guidelines are available to all NWFA members, and can be found at www.nwfa.org.

Review products that you are using and follow their OWN recommended guidelines that we implore you to research and adhere to.