



LUXURY VINYL TILE AND PLANK WALL INSTALLATION INSTRUCTIONS

Note

Prior to installation, consult federal, state and local codes for exact requirements for adhering luxury vinyl tile and plank to wall surfaces. Luxury vinyl tile and plank products should be tested according to ASTM E84 / NFPA 286 and other relevant standards to determine compliance and suitability for the intended use.

Limitations

- ✓ Installation of luxury vinyl tile and planks on walls is designed for interior application only.
- ✓ Luxury vinyl tile and plank must be dimensionally stable.
- ✓ Do not install luxury vinyl tile and plank that has a heavily embossed or textured backing on walls.
- ✓ Do not install luxury vinyl tile and plank over oil-based paints, wallpaper, vinyl wall coverings, metal, existing ceramic, porcelain or natural stone tile or other nonporous surfaces.

Acclimation

The installation area shall be fully enclosed, weather tight, with an installed operating HVAC system. The installation area, flooring materials and adhesive must be acclimated at a temperature between 65° - 85°F for 48 hours prior to, during and after installation. The relative humidity of the installation area shall be maintained between 35-55%.

Surface Preparation

- Surface to be covered shall be porous/absorbent. It is the responsibility of the user to determine the porosity of the surface. Surface to be covered must be dry, clean, smooth, plumb and free of any visual imperfections that may telegraph through the LVT. Any foreign materials present such as grease, oil, pen markings, adhesive residues, etc. that may prevent a proper bond must be removed. Countersink any protruding screws. Use an appropriate patching compound to cover screw heads and to correct any holes, cracks, depressions, etc.
- Vacuum the wall surface and use a damp sponge to remove any fine dust. Allow surface to dry completely.
- It is recommended that a bond test be performed prior to installation to insure that good adhesion will be achieved to the surface being covered.

Installation

- Carefully plan the installation. Determine the orientation and layout of the product. Measure and mark horizontal guidelines on the wall. Using a carpenter's level, verify that the horizontal line is level. Adjust if necessary. When determining layout, insure that end cuts are not less than 8 inches.
- When installing luxury vinyl plank, stagger or offset end joints in order to simulate a wood flooring installation.
- Spread adhesive evenly with a 1/6" x 1/6" x 1/6" square-notch trowel. Replace trowels with worn notches.
- Working small sections at a time, apply adhesive starting at the bottom of the wall working upward. The adhesive shall be allowed to remain open or flash-off for approximately 15-20 minutes before positioning tiles or planks. This will allow the adhesive to develop strength. After open time, carefully position tiles or planks working upward from the bottom of the wall. Immediately roll tiles or planks into position with a wall roller to insure adhesive transfer to the back of the tile or plank. It is important that transfer of adhesive to back of material is achieved during application.
- If the orientation or layout of the tile or plank does not permit starting installation at bottom of wall, temporary supports or additional adhesive open time may be required.

Clean Up

- Remove any adhesive from the surface of the material and tools while the adhesive is wet. Use clean, soapy water and a clean cloth.

Post Installation

- Install baseboard or wall base after installation. Protect installation with molded corner guards. Inside corners can be caulked with clear silicone to seal.
- Allow installation to set undisturbed for a minimum of 48 hours. Do not wash tile or plank for a minimum of 5 days after installation to allow the adhesive to properly cure.

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