

Installation Guide



VINYL FLOORING

INSTALLATION GUIDE

JANUARY 1, 2016

Colonial LVT

Acclimation

You must ensure substrate, flooring and adhesive are fully acclimated to between 65-85 degrees Fahrenheit with a relative humidity no greater than 65% for a minimum of 48 hours prior to installation. For best results, open the cartons at the beginning of the acclimation period.

Subfloor Preparation

All subfloors must be clean, smooth and level to within 1/8" in 10ft., and dry. Dust, scale and loose particles must be removed. The surface must be free of solvents, paint, grease, oil, wax, alkali, sealing or curing compounds, and any other foreign material.

Concrete on or above grade must be free of moisture or high alkalinity. A concrete slab must be cured a minimum of 90 days before performing moisture tests prior to the installation of your flooring. The concrete may require additional drying time dependent upon local environmental conditions.

Installation

1. Be sure to select a suitable LVT adhesive. This is usually the responsibility of the installer. If unsure of suitability, see below for suggestions.
 2. Prepare all rulers, cutters, adhesives, trowels/spreaders & compass dividers before commencing work.
 3. Find the center of the floor by making vertical and horizontal lines across the floors at the center of the walls. Measure the squareness of the marked lines and then begin to work from the center outwards, leaving a 0.12" expansion gap along the perimeter between the flooring and walls.
 4. Be sure to follow recommended working times from the adhesive manufacturer, often for porous surfaces along with all equipment recommendations such as trowel notch size. Do not spread more adhesive than can be installed within the recommended working time.
 5. Do not allow foot traffic for 24 hours and rolling loads for 72 hours to assure proper settings of adhesive.
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Applying Adhesive

- Apply adhesive to a quarter or half of the room area at one time
- Adhesive must be applied with the recommended trowel notching and the adhesive must be dry to the touch before installing the plank.
- Do not use fans to accelerate drying
- Standard room balancing and layout procedures have to be followed prior to installation of the planks.

Recommended Adhesive

- Duvall Vinyl Adhesive K2230

Floor Maintenance

- Regularly sweep or mop the floor using the appropriate vacuum attachment
- Immediately clean up spills
- Protect flooring from constant direct sunlight
- Occasionally damp mop the floor
- Do not use abrasive cleaners, wax, or bleach
- Use proper floor protection devices under furniture (ex: felt pads)
- Do not use floor mats with rubber backing