

LOOSE LAY INSTALLATION GUIDELINE

- Do not stack material over 2 pallets high.
- FloorFolio Loose Lay LVT performs best acoustically when installed with Wood Truss Systems.
- The permanent HVAC system must be on and maintained at a minimum of 68° F (20°C).
- When installing tiles ensure all tiles are of the same batch/shade.
- It is essential that moisture tests be performed on all concrete sub-floors regardless of grade level or whether or not the concrete is freshly poured or is classified as an older slab. Moisture testing should be performed according to ASTM F 1869 Calcium Chloride Test with moisture levels not to exceed eight (8) pounds per Twenty-Four (24) hours per one thousand (1000) square feet or ASTM F 2170 In Situ Relative Humidity Test with moisture levels, relative humidity, when measured by this method, not to exceed ninety (90) percent. If the test results exceed the limitations, the installation should not proceed until the problem has been corrected. In addition to and not in lieu of the moisture test, perform the Adhesive Bond Test described in the next bullet point.
- When adhesive is used, perform an Adhesive Bond Test: In several locations throughout the area to receive the flooring, glue down 3' x 3' pieces of the flooring with the adhesive. Allow to set for 72 hours. A sufficient amount of force should be required to remove the flooring. Additional information with regard to these tests and results can be obtained through FloorFolio Industries' Technical Service Department. Additional information with regard to sub-floor installation and requirements can be found in ASTM F-710. Conduct an adhesive bond test.
- Subfloor must be smooth, rigid, flat, level, permanently dry, clean and free of all foreign material such as dust, paint, grease, oils, solvents, curing and parting compounds, sealers and old adhesive residue.
- Use only cementitious patching and leveling compounds.
- When installing a perimeter adhesive system, make sure the adhesive is spread at least 3 times the width of the plank.
- If FloorFolio LVT is installed over a gypsum-based underlayment the subfloor must be primed and/or sealed according to the manufacturer of the gypsum-based underlayment using the primer and/or sealer recommended by the underlayment manufacturer for use when using a resilient finished floor. If this step is not taken there will likely be a failure due to the carrier in the adhesive being absorbed in the gypsum-based underlayment.

- Suitability of the subfloor rests solely with the installer.
- All flooring materials and adhesive should be acclimated to the jobsite conditions for a minimum of 48 hours prior to beginning the installation.
- In areas of high foot traffic, variable temperature variations, excessive rolling loads, or where there are concerns with subfloor conditions, full spread adhesive is recommended
- Rooms and corridors with dimensions greater than 20 ft in any direction require a perimeter application of either FloorFolio adhesive except when utilizing a full spread method.
- When using an adhesive for either a full spread or perimeter glue down use 'FloorFolio 9000 or FloorFolio 9100' adhesive. For areas exposed to topical water, heavy rolling loads, and under Hill-Rom hospital beds, 'FloorFolio 9200' two part epoxy adhesive is recommended. When 'FloorFolio 9200' adhesive is used, patching and leveling compounds must be dry for 24 hours.
- Use a 3/64" x 3/64" x 3/64" U-notched trowel. Replace worn trowels, do not re-notch worn trowel. A 1/16" x 1/16" x 1/16" Square-Notch Trowel may also be used.
- Roll material with a 100-150 pound 3 section roller.
- Avoid foot traffic and rolling loads for 24 hours after installation is complete if an adhesive is used.
- Follow adhesive label instructions regarding open time and working time.
- Consult FloorFolio Flooring installation manual for complete installation instructions.



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