

Mannington Underlayment (MUL) Installation Guidelines

GENERAL INSTALLATION INSTRUCTIONS

For easier preparation of your substrate, choose MUL for your Adura® Flex, REALTA® Glue Down and Foundations Glue Down floors. MUL is intended and warranted specifically for use under fully adhered Adura with MT-711 (semi wet set installation).

MUL can be installed over:

- Gypsum underlayments
- Residual adhesives (non sticky)
- Painted subfloors
- Existing fully adhered floors
- Oriented strand board
- Flake board
- Particleboard
- Existing ceramic tile (grouts must be leveled)
- Concrete (all grade levels)
- Existing resilient vinyl floor

When grouting, follow normal procedures for installing with Adura® Luxury Grout.

Mannington MUL is intended to be used in climate-controlled, indoor, residential locations only. Although MUL may be used over many unconventional subfloor systems, **it is still critical that these subfloors are clean, dry, smooth, flat and structurally sound.** MUL will bridge minor cracks on the same plane on concrete subfloors. MUL is not intended for use over expansion joints (structural design joints) or structural (out-of-plane) movement cracks. MUL should be acclimated to the jobsite conditions a minimum of 24 hours.

- Thoroughly sweep or vacuum the entire work area.
- **Plan the MUL layout so that the seams of the MUL do not coincide with the seams in the finished product (minimum of 4"). When installing Adura plank, position the MUL sheets perpendicular to plank layout. Installing the MUL on a diagonal is another method to ensure no seams will coincide (extremely helpful for tile installations).**
- When installing MUL over residual adhesive, the adhesive must be scraped smooth and have no residual tack.
- Unroll the MUL vinyl side down just prior to beginning the flooring installation.
- Trim the MUL back approximately 5/16" from all fixed vertical surfaces.
- Installation area cannot exceed 50' linear feet in either direction or a total of 2,500 sq ft.
- Align the factory edges of the MUL lightly butting and secure with 2" wide thin, clear packaging tape or equivalent.
- When installing Mannington LVT glue down floors apply Mannington MT 711 with a 1/16" wide, 1/16" deep, 1/16" apart notched trowel. Begin applying adhesive at the pre-determined chalk lines. Provide sufficient open time so that the trowel ridges appear "cloudy" or "hazy" and the trowel "valleys" are clear. The adhesive must be sufficiently tacky to prevent tile slippage during placement. **DO NOT ALLOW ADHESIVE TO DRY AND TURN CLEAR. Adhesive set time will be accelerated on the MUL felt.**

- Fit the Adura Luxury flooring to the edges of the MUL sheet maintaining the 5/16" expansion/contraction gap.
- Roll the Adura Luxury Flooring with a minimum 75 pound, three-section floor roller immediately after installation. Roll the flooring in both directions to firmly seat the product into the adhesive.
- The Adura/MUL system is a floating floor. Do NOT install cabinets, islands or any permanent fixtures on top.
- MUL creates a floating floor. Do not fasten or glue moldings through the finished flooring to the substrate..
- For Adura repair/replacement, lightly heat the surface and gently peel away from the MUL. If the MUL is torn during this process, it will need to be replaced as well.

SPECS - ORDER ENTRY/MACS TRANSMISSION

- Style Code: MUL
- Description: 33 mil overall thickness
- Width: 6'
- Installation: Loose lay only/vinyl side down
- Backing: VN
- Tape: 2" Clear, thin packaging tape
- Quality: 1st Quality
- Warranty: NA
- Roll Size: 6' roll = 85 sq.yds.
6' large roll = 170 sq.yds.
- Roll Weights: 1.70 lbs/sq.yd

