

Silent Solution has been developed specifically as a high quality underlayment for use under Mannington Luxury Vinyl floors (LVF) in both tile and plank format. Silent Solution provides property enhancement to LVT installations in several ways. A good quality underlayment like Silent Solution helps to extend the life of and level of satisfaction with LVF floors, by providing properties e.g. sound deadening, accommodation of minor subfloor irregularities, and by adding resiliency to the floor.

Silent Solution is manufactured by Mannington and is engineered to provide exceptional sound insulation results when used on concrete, wood or gypsum substrates under LVF.

Silent Solution acoustical underlayment is the only Mannington approved sound abatement solution for glued-down commercial LVF installations.

## FEATURES

- Reduces noise by providing exceptional sound absorption
- Exceeds FloorScore Indoor Air Quality requirements
- Exceeds Flammability standards
- Mold, mildew, bacteria and fungi resistant
- Easy installation
- Suitable for use with radiant heat

## APPLICATIONS

- Multi-family housing
- Hospitality
- Senior living housing
- Student living/housing
- Military housing

**APPROVED PRODUCTS:** Color Anchor, Divergent, Mannington Select, Nature's Path, Primary Elements, Uninterrupted & Walkway

### APPROVED ADHESIVES

- M-Guard V-88 Transitional Pressure Sensitive Adhesive
- XpressStep LVT Spray Adhesive

**APPROVED PRODUCTS:** Amtico, Amtico 30, and Spacia

### APPROVED ADHESIVES

- Amtico PSA - High Moisture Pressure Sensitive Adhesive
- XpressStep LVT Spray Adhesive

## TECHNICAL DATA

- Ordering Code: MSS1
- 6' width
- Roll weight: 195 Lbs
- Roll area: 765 sq ft
- Tensile Strength: 441 PSI
- STC with LVT: 62 (full assembly with 6" concrete and ceiling)
- IIC with LVT: 63 (full assembly with 6" concrete and ceiling)
- Thickness: 1.5 mm
- Radiant heat up to max surface temperature of 85 Deg F
- 250 PSI Static load rating