

Silent Solution Specification

DESCRIPTION Silent Solution has been developed specifically as a high quality underlayment for use under Mannington Commercial Luxury Vinyl Plank & Tile (LVF) products including Amtico Signature, Archer, Drift, Mixed Monolith, No Reservations Xpress, Northern Wonder, Portland Project, Spacia, Spacia Xpress, Color Anchor II, Divergent, Mannington Select, Onward 12, Presidio, Primary Elements, Uninterrupted, Upward 20.

Silent Solution provides property enhancement to LVF 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 Commercial approved sound abatement solution for glued-down commercial LVF installations and must be installed with approved Mannington Commercial adhesives. Please reference Silent Solution installation instructions for list of adhesives.

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
- Student Living/Housing
- Military Housing

TECHNICAL DATA

Order Code: MSS1

Width: 6' / Thickness: 1.5 mm

Weight: 195 Lbs

Coverage: 765 sq ft

Tensile Strength: 441 PSI

Static Load: 250 PSI

STC with LVF: 62 (full assembly with 6" concrete and ceiling)

IIC with LVF: 63 (full assembly with 6" concrete and ceiling)

Radiant heat up to max surface temperature of 85°F