

### WHISPER MAT® LVT

LUXURY VINYL TILE SOUND CONTROL UNDERLAYMENT

36" x 67' ROLL

# JUST UNROLL AND APPLY LVT

PROPERTIES	WHISPER MAT LVT
Green Approval	CRI Green Label Plus Certified for Optimal Indoor Air Quality
Applications	Residential & Commercial
Thickness	1.8 mm (70 mils)
Density	25 lb/ft <sup>3</sup>
Content	100% Virgin Latex Rubber
Substrates	Non-Woven
Antimicrobial Protection	Yes
Roll Width	36"
Roll Length	67 ft
Roll Weight	34 lbs
Rolls/Pallet	16
Pallets/Truck	26
Full Roll	200 sf
Color	Green
Warranty	10 Year Limited Warranty

#### **APPROVED SUBSTRATES**

- Completely Cured Concrete
- Cement Backer Units
- Interior Plywood
- Properly Prepared OSB

#### **SOUND RATINGS**

### Luxury vinyl tiles and planks

- 6" Concrete Floor With No Ceiling IIC 57, STC 51
- 6" Concrete Floor With Ceiling Assembly IIC 73, STC 63
- Delta IIC 27

#### **LEED® POINT CATEGORIES**

- 100% Post-Consumer Recyclable
- Acoustical Properties LEED® IEQp3
- Low Emitting Materials LEED® EQ4.3
- Regional Priority LEED® MRc5.1, 5.2

#### APPROVED FOR USE UNDER

Laminate and Luxury Vinyl Tiles & Planks

#### **INSTALLATION METHODS**

Float, Single Glue, Double Glue

#### **SPECIFICATIONS**

Material Composition: Rubber

Compression Set: ASTM D 1055-97 (22h, 70C) – 16%

Indentation: ASTM F1914 – 12%

Smoke Density: ASTM A662 – Less Than 89 Max

ASTM E84 SDI 105

Flammability Test: ASTM D 2859 (DOC FF 1-70) – Pass

ASTM E84 FSI 85

Thermal Resistance: 0.205 (R-Value)

Indoor Air Quality: CRI Certified For Low Emitting Materials





EASY APPLICATION FOR QUICK INSTALLATION



## WHISPER MAT® LVT

## LUXURY VINYL TILE SOUND CONTROL UNDERLAYMENT

FLOORING PRODUCTS: Laminate and Luxury Vinyl Tiles & Planks

#### Floor Prep

Substrate must be level, clean and dry with no protruding nails or staples. Substrate must be checked for excessive moisture. If substrate moisture/vapor is beyond 4lb. emissions or an RH level of more than 75% of slab, these conditions must be mitigated prior to Whisper Mat LVT installation. Leveling cements must be completely dry before membrane application.

ACCLIMATE UNDERLAYMENT FOR A MINIMUM OF 24 HOURS PRIOR TO INSTALLATION.

#### Floating Installation

- 1. Roll out underlayment parallel to the wall, in the opposite direction the floor covering will be installed.
- 2. Trim the underlayment to fit the sub-floor, leaving a ¼" gap at each wall.
- 3. Unroll the pre-cut underlayment. Smooth underlayment as you go to remove any wrinkles or air pockets.
- 4. Roll out the next section of underlayment in the same manner making sure the seams are butted together but not overlapping, and close the seams using a 2" wide aggressive adhesive tape.
- 5. Install the floor covering according to the manufacturer's guidelines.

#### Glue Installation

- 1. Roll out underlayment parallel to the wall, in the opposite direction the floor covering will be installed.
- 2. Trim the underlayment to fit the substrate, leaving a ¼" gap at each wall.
- 3. Unroll the pre-cut underlayment. Smooth underlayment as you go to remove any wrinkles or air pockets.
- 4. Roll out the next section of underlayment in the same manner making sure the seams are butted together but not overlapping, and close the seams using a 2" wide aggressive adhesive tape.
- 5. Install the floor covering according to the manufacturer's installation instructions. Note: When installing vinyl flooring tiles or planks be sure to allow adhesive to become tacky to the touch before installation of flooring over underlayment. DO NOT WET SET FLOORING PRODUCTS OVER UNDERLAYMENT.

DISCLAIMERS: IN GLUE INSTALLATIONS PLEASE NOTE THAT THE UNDERLAYMENT IS NOT DESIGNED TO COUNTERACT FLOORING MATERIAL MOVEMENT OR CHANGES IN WIDTH OR LENGTH DUE TO TEMPERATURE FLUCTUATIONS OUTSIDE THE SPECIFIED ACCEPTABLE RANGE OF THE FLOORING MANUFACURERS. ANY CLAIMS RESULTING FROM CUPPING, PEAKING, WARPING OR OTHER DEFORMATION OF FLOORING PLANKS OR TILES WILL NOT BE APPROVED OR ACCEPTED BY PROTECTO WRAP COMPANY.

DO NOT WET SET FLOORING MATERIALS INTO ADHESIVE. BE SURE TO ALLOW THE ADHESIVE TO PROPERLY FLASH AND BECOME TACKY TO THE TOUCH BEFORE APPLICATION OR FAILURES COULD RESULT SUCH AS SEPERATION OF THE PLANKS OR TILES, CUPPING, PEAKING OR OTHERWISE.

ONLY APPROVED AND TESTED ADHESIVES SHOULD BE USED.



1955 South Cherokee Street Denver, CO 80223 (800) 759-9727 www.ProtectoWrap.com

#### **Approved Adhesives For:**

Laminate and luxury vinyl tiles and planks

- MAPEI
  - EC0360
- EC0373

- G90
- 0 G21
- ROBERTS
  - 6300
- FRANKLIN
  - TITEBOND 670
- TITEBOND 771-STEP
- TITEBOND 811
- BOSTIK
  - BEST FLOORING ADHESIVE EFA
  - GREENFORCE
- GREEN FUSION

- STAUFF
  - D-737

- D764

- TEC
  - 744 SOLID VINYL PLANK AND TILE ADHESIVE
  - FLEXERA HT
- PARABOND 5092 HT

WLVN-200 (5-24)