# REVERB NOISE CONTROL UNDERLAYMENT

RESIDENTIAL COMMERCIAL

#### JUBSTRATES

COMPLETELY CURED CONCRETE INTERIOR PLYWOOD CEMENT BACKER UNITS OSB (SKIM COAT MAY BE REQUIRED) GYPCRETE

SOUND RATINGS OVER 6" SLAB LUXURY VINYL TILES & PLANKS: DELTA 25DB IIC 69, STC 63 LAMINATE & WOOD PRODUCTS DELTA 22DB IIC 68, STC 63

### DIMENSIONS

· ROLL SIZE	200/SF
· ROLL WEIGHT	22  LBS
· ROLL/PALLET	30
· THICKNESS	$1.5 \mathrm{MM}$
· DENSITY	30LB/FT3
• MATERIAL	RUBBER W/
COMPOSITION	RECYCLED
	TIRE CRUMB

#### **APPROVED FOR USE UNDER:**

- · LUXURY VINYL TILES AND PLANKS (2MM AND UP)
- · LAMINATE
- · ENGINEERED WOOD
- · HARDWOOD
- SPC (WITH/WITHOUT ATTACHED BACKING)
- WPC (WITH/WITHOUT ATTACHED BACKING)
- · CARPET TILE









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#### FLOORING PRODUCTS: Luxury vinyl tiles and planks, laminate, engineered wood and hardwood

#### **Floor Prep**

Subfloor must be level, clean and dry with no protruding nails or staples. Concrete subfloor moisture emission rate may not exceed 3 lbs. / 1,000 sq. ft. / 48 hrs in accordance with ASTM F1869. If moisture emissions exceed this level an additional moisture barrier may be required.

ACCLIMATE UNDERLAYMENT FOR A MINIMUM OF 48 HRS. PRIOR TO INSTALLATION.

RELATIVE HUMIDITY MAY NOT EXCEED 65%.

#### **Floating Installation**

- Roll out underlayment fabric side up and parallel to the wall, in the opposite direction the floor covering will be installed.
- 2. Trim the underlayment to fit the subfloor, leaving a ¼" gap at each wall.
- 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.
- 4. Install the floor covering according to the manufacturer's guidelines.
- NOTE: If installing over a concrete subfloor, make sure moisture vapour emissions are within the allowable limit or install an additional moisture barrier.

#### Nail-Down Installation

- 1. Roll out underlayment fabric side up and parallel to the wall in the opposite direction the floor covering will be installed.
- 2. Trim the underlayment to fit the subfloor leaving a 1/4" gap at each wall.
- 3. 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.
- 4. Install the floor covering according to the manufacturer's guidelines.

BE SURE TO ADJUST THE AIR PRESSURE WHEN USING A NAIL GUN SO THAT THE NAIL/STAPLE IS FIRMLY SET BUT NOT FULLY COMPRESSING THE UNDERLAYMENT.

#### **Double Glue Installation**

Gluing underlayment to subfloor

Premium flooring adhesives should be used. Proper adhesives can be obtained from a wide range of manufacturers. Prior to installation, contact the adhesive manufacturer to verify compatibility or refer to the approved adhesives list noted below.

Be sure and follow the adhesive manufacturer's recommendation for trowel size, all site guidelines and installation instructions.

- 1. Roll out underlayment fabric side up and parallel to the wall in the opposite direction the floor covering will be installed.
- 2. Trim the underlayment to fit the subfloor leaving a ¼" gap at each wall.
- 3. Roll out the next section of underlayment in the same manner making sure the seams are butted together but not overlapping
- Begin to apply adhesive to the subfloor by pulling back the cut to size underlayment. Be sure to use the recommended trowel size recommended by the adhesive manufacture. Allow adhesive to become tacky before setting the underlayment (DO NOT WET SET UNDERLAYMENT) and be careful not to trap bubbles.
- 5. Roll completed underlayment installation with a 35 lb. roller in both directions to ensure an adequate bond.
- 6. Repeat steps 3 & 4 for the entire installation.
- Allow recommended adhesive cure time before walking, or placing anything, onto the installed underlayment.
- 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

Approved Adhesives For: Luxury vinyl tiles and planks	
	POWERHOLD • PH6000 • PH6200 • PH6350 • PH6250PSA
•	MAPEI • ECO360 • ECO373 • G19 • G21
•	ROBERTS
•	o 6300 FRANKLIN o TITEBOND 670 o TITEBOND 771-STEP o TITEBOND 811
	BOSTIK o BEST FLOORING ADHESIVE o EFA o GREENFORCE o GREEN FUSION
• •	STAUF o D-737 o D764
	TEC • 744 SOLID VINYL PLANK AND TILE ADHESIVE • 752 PREMIUM TRANSITIONAL VINYL ADHESIVE