

## FuzSonic Universal



Acoustical Underlayment

For: Engineered Wood, Laminate, LVT/LVP, SPC/WPC

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Thickness: 1.8mm

Roll Size: 1.8mm (0.07") x 36" x 66.67'- 200 square foot roll

31 lbs per roll

High Density: 25 lbs/ft3

Installation: Float, Double Glue, Nail Down, Staple



**Antimicrobial Protection** 



Thermal Resistance: (R-Value): 0.205, compatible with Radiant Heat



IIC = 73

STC = 63

△ delta = 27







# FuzSonic Universal

### **Acoustical Underlayment**

FLOORING PRODUCTS: Engineered wood, laminate, LVT/LVP, SPC/WPC.

#### Floor Prep

Sub-floor must be level, clean and dry with no protruding nails or staples. Concrete sub-floor moisture emission rate may not exceed 3 lbs. / 1,000 sq. ft. / 24 hrs in accordance with ASTM F 1869. If moisture emissions exceed this level an additional moisture barrier may be required.

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

RELATIVE HUMIDITY MAY NOT EXCEED 65%.

#### Floating 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 sub-floor, leaving a ¼" gap at each wall.
- Roll out the next section of underlaymenl 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.
- Install the floor covering according to the manufacturer's guidelines.

#### **Nail Down Installation**

- I. 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 sub-floor 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 sub-floor

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.

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

- 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 sub-floor 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.
- 4. Begin to apply adhesive to the sub-floor 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.
- Roll completed underlayment installation with a 35 lb. roller in both directions lo 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 FUZBOND o FUZBOND C/V o FUZBOND 4200 • POWERHOLD o PH6000 o PH6200 o PH6350 o PH6250PSA o ECO360 o ECO373 o G90 o G21 ROBERTS 0.6300 FRANKLIN o TITEBOND 670 o TITEBOND 771-STEP o TITEBOND 8 1 1 o BEST FLOORING ADHESIVE o EFA o GREENFORCE o GREEN FUSION STAUFF o D-737 o D764 • TEC o 744 SOLID VINYL PLANK AND TILE ADHESIVE o 752 PREMIUM TRANSITIONAL VINYL **ADHESIVE** • HB FULLER - PH6000, PH6200 TAYLER - PH6350 OR 6250 AS PSA