

Specifications:

Name: Resonator Rubber

Color: Green & Silver

Type: Acoustical & Vapor Barrier

Construction: High Density Vulcanized

Rubber & 0.04mm Foil Vapor Barrier

Coverage: Approximately 100sqft / roll

Thickness: 2mm

Weight per Roll: 36 lbs.

Subfloor Compatibility: All Types

Floor Compatibility: Eco-Engineered

Composite, SPC, WPC, Laminate, Engineered

Hardwood with or without pad attached

Installation Method: Floating

Recommended Usage: Residential &

Light Commercial

STC (Sound Transmission Class): 82

IIC (Impact Insulation Class): 78

"R" Value: 3.19(ft²-f-hr/btu-in)

Nominal Roll Width: 8in.

Nominal Roll Height: 40in.

This product, when properly installed and used under normal conditions, is warranted to remain resilient and functional for a period equal to the warranted life of selected Ecoessent Floors and Eternity Flooring.

EssentialAY RESONATOR RUBBER Acoustical Enhanced Underlayment provides superior sound and moisture protection. This 2mm premium underlayment is engineered for use with Rigid Core SPC, WPC, Eco-Engineered Composite, Laminate and Floating Engineered Hardwood with or without pad attached and will absorb minor imperfections in the sub-floor, giving your floor a smooth, even surface to float upon.

Installation:

1. **Prepare the Subfloor.** Level, repair, and make sure it is free of debris
2. **Begin the first row.** Place the roll on the ground with the film side up as printed on roll (rubber facing the subfloor).
3. **Measure and cut accordingly.** The plank width will determine how many rows of flooring you will be able to install. When you reach 1ft away from the underlayment, stop and roll out a second row of underlayment.
4. **Begin the second row.** Unroll, measure, and cut. Place the side over the top of the film overlap from the previous row. Butt the edges together to create a nice seam, do not overlap.
5. **Tape the Seams.** Use industrial tape to adhere the seams together to make a flat & even surface
6. **Finish.** Continue installation in sections by repeating the steps above.

Follow the Ecoessent Eco-Engineered Composite/SPC or Eternity SPC/WPC/Laminate Installation Guides for detailed instructions.

