



Noise Control Floor Underlayment Model IsoLayment



Model IsoLayment floor underlayment delivers noise reduction between occupied spaces where hard floor surfaces amplify impact noise. Direct tile, bond hardwood or float engineered wood floors directly on Model IsoLayment for a low profile and economical installation. Manufactured from 98% post-consumer and post-industrial recycled rubber, Model IsoLayment is the environmentally friendly choice for commercial and multifamily projects.

Available in two product types

IsoLayment BR for most finish floor assemblies
Standard Thicknesses: 3mm (1/8"); 9mm (3/8")
Roll Size: 48 inches wide x 75 ft. (3mm) and 25 ft. (9mm)

IsoLayment HB for direct ceramic tile assemblies
Standard Thicknesses: 5mm (7/32")
Roll Size: 48 inches wide x 50 ft. (5mm) and 25 ft. (9mm)

Product Features

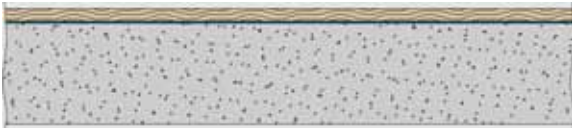
- Meet and exceed IIC (Impact Insulation Class) building codes for multi-family buildings
- Manufactured from 98% recycled materials for contribution to LEED MR Credit 4
- Can be installed over plywood and concrete subfloors
- Low profile doesn't compromise transition height
- Easy to handle and install 48" wide rubber mats
- Bond or "float" Hardwood Floors
- Model IsoLayment exclusive HighBond fibrous bonding layer far exceeds the tile adhesion shear strength of other rubber underlayments (exceeds 90 psi for all test conditions and over 120 psi under accelerated aging per ANSI A118.12)
- Tile assemblies achieved a "residential" rating per the Robinson test (ASTM C627)
- Fast, lay-down installation with engineered wood and laminate floors
- Tape joints, add vapor barrier and pour concrete directly on Model IsoLayment BR
- Product stocked in Ohio and California for faster and less expensive shipping





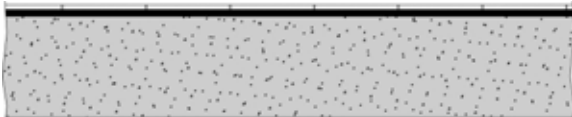
Acoustical Performance

3mm IsoLayment BR	STC 50	IIC 50	Δ IIC 21
9mm IsoLayment BR	STC 50	IIC 52	Δ IIC 24



Floating Engineered Hardwood Floor
Model IsoLayment BR
 6" Concrete Slab

5mm IsoLayment HB	STC 53	IIC 48	Δ IIC 19
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1/2" Thick Ceramic Tile
Model IsoLayment HB
 6" Concrete Slab

Note: Installation of ceramic tile requires the use of specified flexible grout and thinset materials.



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Download Model IsoLayment information at www.kineticsnoise.com/arch/isolayment.aspx. Call the factory at 800-959-1229 if needing additional information; ask for Architectural sales. Purchase Model IsoLayment and accessories through your local sales representative (www.kineticsnoise.com/arch/rep/).

Kinetics Noise Control, Inc. is continually upgrading the quality of our products. We reserve the right to make changes to this and all products without notice.