

AbsorbaSound

Premium Acoustic Underlayment
Made From Recycled Crumb Rubber

Available thicknesses: 2mm, 5mm & 10mm



Delta Δ IIC 25
IIC 67 | STC 63
8" concrete WITH ceiling assembly



ENHANCED PERFORMANCE FOR
PAD ATTACHED FLOORING



Superior Sound Reduction



Compression Resistant



Perfect For Pad Attached Flooring



Insulating Value



Made From Recycled Crumb Rubber

For superior sound protection
USE AbsorbaSound!



AbsorbaSound's dense rubber material helps floors meet specific sound specifications for multi-family construction!

AbsorbaSound works best with:

- Laminate
- Hardwood
- Ceramic Tile
- Luxury Vinyl Tile

* Provides enhanced performance for attached pad flooring

Installation Methods:

- Floating
- Glue Down
- Thinset

SUPERIOR SOUND REDUCTION



IMPACT SOUND (IIC)

This method is designed to measure the impact sound transmission performance of a floor-ceiling assembly in a controlled laboratory environment.

* The higher the number, the better the noise control!

Thickness	IIC	Flooring	Sub-floor
2mm	66	5.5mm Vinyl Plank	6" Concrete - with ceiling
2mm	57	5.5mm Vinyl Plank	6" Concrete - no ceiling
2mm	50	Laminate	6" Concrete - no ceiling
2mm	60	Laminate	6" Concrete - with ceiling
5mm	56	5.5mm Vinyl Plank	6" Concrete - no ceiling
5mm	55	11.92mm Hardwood	6" Concrete - no ceiling
5mm	50	7mm Ceramic Tile	6" Concrete - no ceiling
5mm	62	7mm Ceramic Tile	6" Concrete - with ceiling
5mm	56	11.92mm Hardwood	8" Concrete - no ceiling
5mm	52	7mm Ceramic Tile	8" Concrete - no ceiling
5mm	64	7mm Ceramic Tile	8" Concrete - with ceiling
10mm	67	5.5mm Vinyl Plank	6" Concrete - with ceiling
10mm	57	5.5mm Vinyl Plank	6" Concrete - no ceiling
10mm	50	7mm Ceramic Tile	6" Concrete - no ceiling



SOUND TRANSMISSION LOSS (STC)

The ambient sound insulating property of a partition that is expressed in terms of the sound transmission loss.

Thickness	STC	Flooring	Sub-floor
2mm	60	5.5mm Vinyl Plank	6" Concrete - with ceiling
2mm	51	5.5mm Vinyl Plank	6" Concrete - no ceiling
2mm	55	Laminate	6" Concrete - no ceiling
2mm	54	Laminate	6" Concrete - with ceiling
5mm	50	5.5mm Vinyl Plank	6" Concrete - no ceiling
5mm	50	7mm Ceramic Tile	6" Concrete - no ceiling
5mm	63	7mm Ceramic Tile	6" Concrete - with ceiling
5mm	53	7mm Ceramic Tile	8" Concrete - no ceiling
5mm	63	7mm Ceramic Tile	8" Concrete - with ceiling
10mm	61	5.5mm Vinyl Plank	6" Concrete - with ceiling
10mm	52	5.5mm Vinyl Plank	6" Concrete - no ceiling
10mm	53	7mm Ceramic Tile	6" Concrete - no ceiling



DELTA TEST

Tests the impact insulation difference between a bare concrete subfloor with no flooring materials and the same concrete subfloor with flooring and underlayment.

Thickness	IIC	Flooring	Sub-floor
2mm	25	5.5mm Vinyl Plank	6" Concrete - no ceiling
5mm	24	5.5mm Vinyl Plank	6" Concrete - no ceiling
5mm	25	11.92mm Hardwood	6" Concrete - no ceiling
5mm	20	7mm Ceramic Tile	6" Concrete - no ceiling
10mm	25	5.5mm Vinyl Plank	6" Concrete - no ceiling
10mm	20	7mm Ceramic Tile	6" Concrete - no ceiling



ECO FRIENDLY

MADE FROM 100% RECYCLED RUBBER MATERIALS



ADVANTAGES

- Pre-consumer recycled rubber
- Residential & commercial applications
- Great sound deadening
- Code compliant
- Mold & mildew resistant
- Lays flat, easy to install
- LEED benefits
- Warrantied for the lifetime of the floor



APPROVED SUBFLOORS

- Completely Cured Concrete
- Cement Backer Units
- Interior Plywood
- OSB (Approved for use over properly prepared OSB)

*All wood and concrete subfloors must be flat within 1/8" over a 6' span, or 3/16" over a 10' span. All areas must be checked prior to installation.



SUPPORT FOR PAD ATTACHED FLOORING

AbsorbaSound's dense construction provides continuous support to the seam and click together mechanism where pre-attached pads can't reach, preventing damage and giving your floors the support they need to stay beautiful, longer.



MOLD AND MILDEW

AbsorbaSound's non-absorbent rubber construction will not support mold and mildew so no harsh chemical treatments are necessary.



PACKAGING

- 2mm- 4' x 50' = 200 sf rolls | 75 lbs | 25 rolls/pallet
- 5mm- 4' x 25' = 100 sf rolls | 83 lbs | 25 rolls/pallet
- 10mm- 4' x 25' = 100 sf rolls | 165 lbs | 15 rolls/pallet



TECHNICAL DATA

- **Materials:** Constructed from 100% recycled rubber materials into an extremely dense and supportive underlayment
- **Thickness:** 2mm, 5mm & 10mm
- **Weight:** 2mm - 66lbs for 4'x25' (200sqft) roll size
5mm - 84lbs for 4'x25' (100sqft) roll size
10mm - 167lbs for 4'x25' (100sqft) roll size
- **FLAMMABILITY:** Tested as a rubber floor according to BS EN ISO 9239-1: 2002