

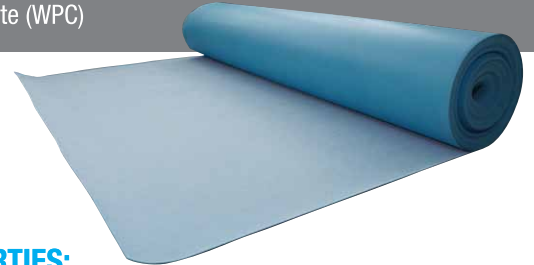
SOUNDBUFFER

Luxury Vinyl Laminate Flooring, Engineered and Solid Wood Flooring Underlayment



For Use Under:

- Luxury Vinyl Tile and Plank
- Laminate Flooring
- Floating Engineered, Nailed-Down and Glued-Down Wood
- Engineered Vinyl Plank (EVP)
- Wood Plastic Composite (WPC)



PHYSICAL PROPERTIES:

- Material Composition: 100% virgin latex rubber
- Thickness: 1.2mm
- Density: 25lb/ft³
- Compression Set: ASTM D 1055-97 (22h, 70C) – 16%
- Indentation: ASTM F1914 – 12%
- Smoke Density: ASTM A662 – Less Than 89 Max
- Flammability Test: ASTM D 2859(DOC FF 1-70) – Pass
- Thermal Resistance (R-Value): 0.205
- Antimicrobial Protection: Yes
- Indoor Air Quality: CRI Certified For Low Emitting Materials
- Installation Methods: Float, Double Glue, Single Glue, Nail down, Staple
- Warranty: Limited 10 Year

APPLICATION:

- Residential and Commercial

APPROVED SUBSTRATES:

- 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.

DIMENSIONS AND PACKAGING:

- Roll Size 100 sf
- Roll Weight 11 lbs
- Rolls/Pallet..... 60
- Roll Size 200 sf
- Roll Weight 22 lbs
- Rolls/Pallet..... 30
- Pallets/Truck..... 56 Pallets

SUSTAINABILITY AND LEED:

- Content..... 100% Virgin Latex Rubber
- Recyclability 100% Post Consumer
- Certification Green Label Plus
- LEED Credit EQ 4.3 Low-Emitting Materials
- LEED Credit MRc5.1,5.2 .. Regional Content 20-30%

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

IIC	Flooring	Sub-floor
68	Luxury Vinyl Planks	over a 6" concrete subfloor with a suspended ceiling assembly
52	Luxury Vinyl Planks	over a 6" concrete subfloor with no ceiling assembly
66	Laminate & Wood	over a 6" concrete subfloor with a suspended ceiling assembly
59	Luxury Vinyl Tile	Fire Rated System Design - UL L521 Wood frame with 3/4" gypsum concrete
58	Luxury Vinyl Tile	10" hollow core slab with 3/4" gypsum concrete

Sound Transmission Loss. The sound-insulating property of a partition element is expressed in terms of the sound transmission loss

STC	Flooring	Sub-floor
64	Luxury Vinyl Planks	over a 6" concrete subfloor with a suspended ceiling
52	Luxury Vinyl Planks	over a 6" concrete subfloor with no ceiling assembly
64	Laminate & Wood	over a 6" concrete subfloor with no ceiling assembly
59	Luxury Vinyl Tile	Fire Rated System Design - UL L521 Wood frame with 3/4" gypsum concrete
61	Luxury Vinyl Tile	10" hollow core slab with 3/4" gypsum concrete