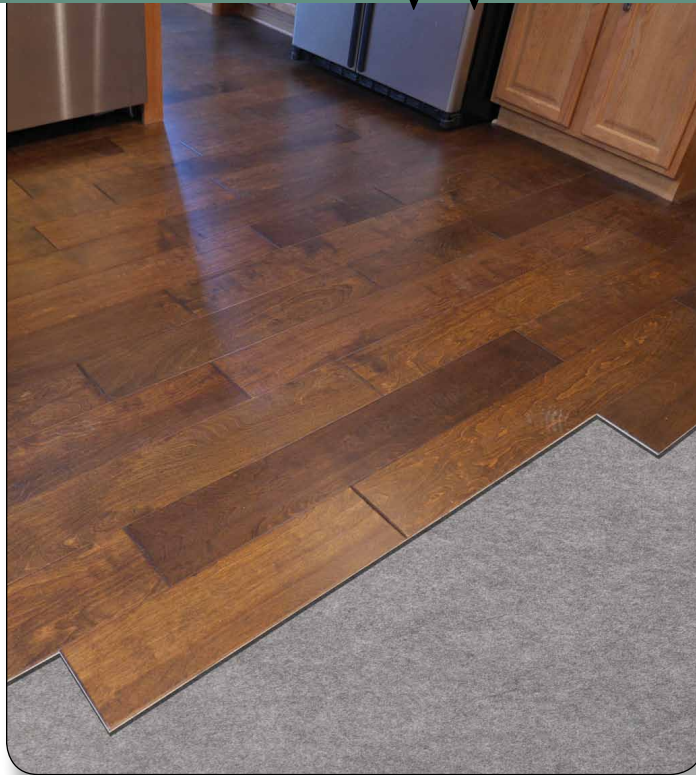


Luxury Vinyl Flooring Underlayment

LuxWALK



For Use Under:

- Luxury Vinyl Tile
- WPC (Wood Plastic Composite)
- Rigid PVC Core Planks

ADVANTAGES



SOUND ABSORPTION

LuxWalk provides excellent acoustical performance, including when compared to traditional polyethylene foam underlayment. LuxWalk properly supports the flooring over top, helping to deaden sound to the room below.



COMPRESSION RESISTANCE

Because of its great compression resistance testing results (exceeds testing machine limits), LuxWalk enhances the performance of LVF. LuxWalk performs the best when partnered with LVF.



MOISTURE BARRIER

Because of its heavy duty design and thick 25 mil barrier, LuxWalk improves the way LVF handles harmful moisture potential. LuxWalk has an excellent Water Vapor Transmission Rate of .273 grams per 100 sq. inches per day.



INSTALLATION EASE

LuxWalk works extremely well in glue-down applications because it allows the adhesive to dry fast and completely.



RADIANT HEAT READY

LuxWalk is an ideal choice for use with any hydro or electric radiant heat systems.

ENVIRONMENTAL ATTRIBUTES

- LuxWalk contains 31% post-consumer recycled materials. LuxWalk uses the plastic fibers of discarded water bottles that could have potentially end up in our landfills, lakes, and rivers, helping preserve the environment.
- LuxWalk is LEED™ compliant and will contribute to MRc4.1-4.2 credits.

APPROVED SUBSTRATES

- Dry, completely cured concrete (at least 28 days old)
- Cementitious screeds, leveling coats and mortar beds
- Cement terrazzo floors
- Wood, Plywood, or OSB subfloors that meet NWFA Subfloor Guidelines and specifications that meet applicable building codes.

PACKAGING

Insulation is available in 4' x 50' (200 sq ft) do-it-yourself size rolls



TECHNICAL DATA

Physical Properties:

Polyethylene film with blended recycled PET fibers and inert hot-melt adhesive.

Weight 320 grams per sq meter

Thickness 25 mil

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
72	4.2mm Luxury Vinyl Planks	over a 6" concrete subfloor with a suspended ceiling assembly
52	5mm Luxury Vinyl Planks	over a 6" concrete subfloor with no ceiling assembly

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

STC	Flooring	Sub-floor
66	4.2mm Luxury Vinyl Planks	over a 6" concrete subfloor with a suspended ceiling
52	5mm Luxury Vinyl Planks	over a 6" concrete subfloor with no ceiling assembly