

DESCRIPTION

- Warmup® Insulated Underlay is a thin insulation barrier that reflects heat upwards, making the underfloor heating system more efficient and effective. It also reduces contact noise. The foil backing acts as an effective moisture barrier.
- Warmup® Insulated Underlay has been specially developed for installation under Warmup® FOIL systems used to heat rooms under Laminates, floating wood floors, floating LVT floors and Carpet.
- Thanks to the structural integrity and design of the Warmup® Insulated Underlay, a heat resistance of as much as 0.19 (Rm value) is achieved.
- **Under Carpet:** use over or instead of the carpet pad in order to improve the heat reflection upwards.
- **Under Laminate:** use directly on slabs with Warmup FOIL heaters over the underlayment. While not required, an 1/8" polystyrene foam can be applied over the FOIL heaters to improve plank leveling and noise canceling.
- **Under LVT:** contact Warmup for options. While some LVT brands install easily over Warmup FOIL systems, others require the use of a more rigid base.

FEATURES AND BENEFITS

- Resists heat loss and increases the efficiency of the underfloor heating system.
- Extremely effective in reducing contact noise.
- Very thin at only 6mm in depth.
- Lightweight and easy to install.
- Foil backing acts as a moisture barrier.

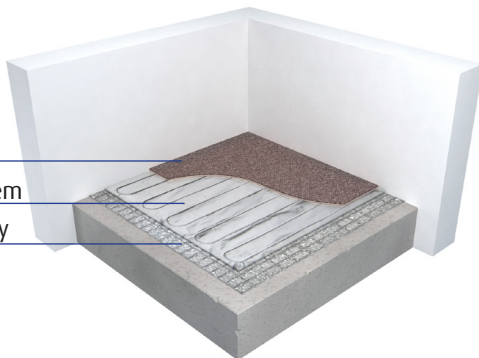
PRODUCT SPECIFICATIONS

Size	Width – 4ft Full Roll: 270 sqft
Thickness	1/4"
Composition	Top Layer: Grooved polystyrene
Rm Value	0.19
Contact Sound Reduction*	25dB ΔLw when used in conjunction with Warmup® Dual Overlay

* In case of floating substrate systems the sound reduction of the finished floor covering will always depend on the impact sound reduction of the existing substrate.



Carpet
FOIL heating system
Insulated Underlay



Vinyl
FOIL heating system
Insulated Underlay

