



Warmup Dual Overlay

Easy installation

Easy to cut and shape around fixings, with a quick, easy and dry installation process - no wet trades required.

For a variety of flooring

Provides a stable subfloor on which a variety of floor coverings can be laid (LVT, linoleum, vinyl, carpet etc.)

Low floor finish

Consists of a baseboard (3mm) and top board (4mm) with a contact adhesive to bond them together, creating a thin final depth of only 7mm.

Effective underfloor heating

Protects the heating element from damage if the flooring is not laid immediately, whilst also ensuring even heat distribution.

Overview

Warmup Dual Overlay is a free-floating system designed for use over the Warmup Foil Heating system. It provides a smooth and seamless subfloor, suitable for soft and resilient floor coverings such as carpet and LVT, linoleum, and vinyl flooring.

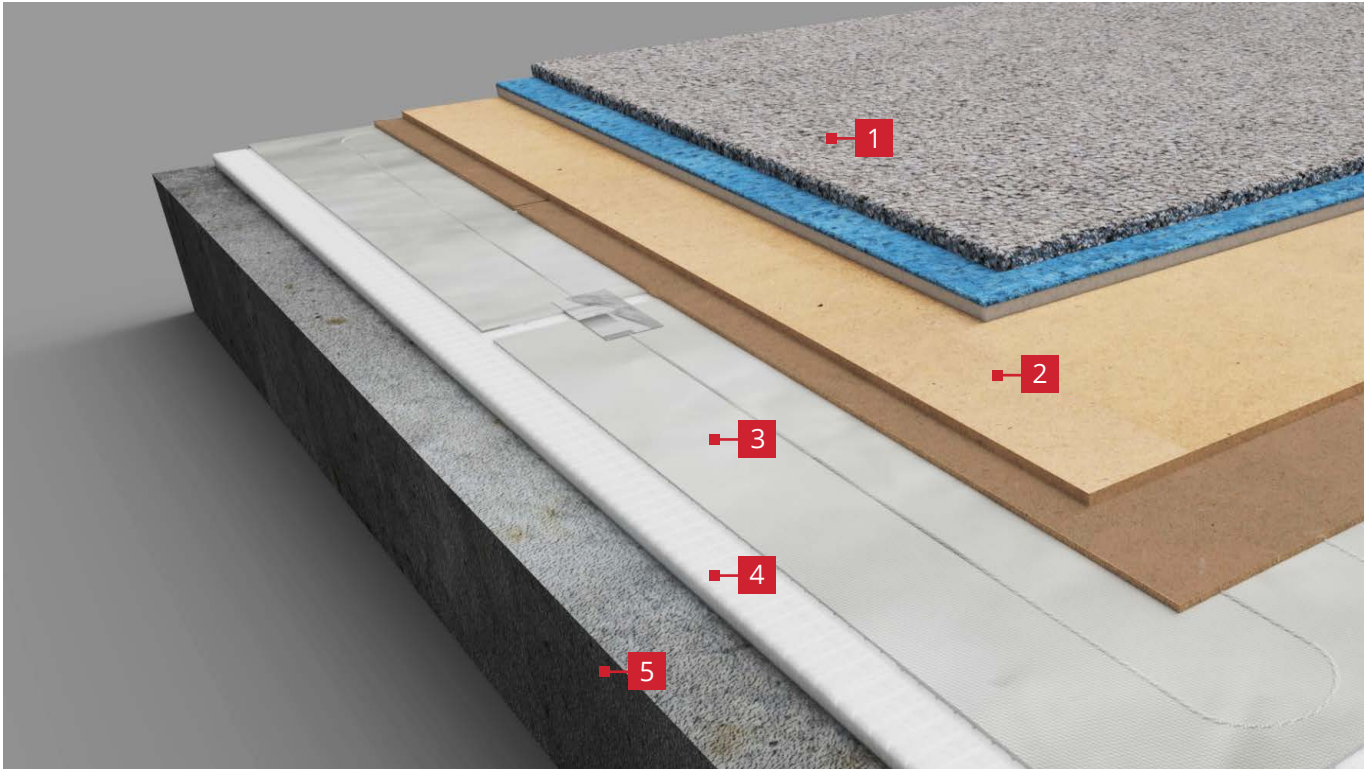
The boards consist of base board and a top board with two self adhesive layers that bond themselves together to create a smooth, continuous floating floor deck over the Foil Heating System ready for the floor finish to be laid over.

The low thermal resistance, evenly distributes the heat, reducing any hot or cold spots as the heat passes through to the floor finish.

Installation is quick, clean and dry, making it an easier option for installers.

Warmup Dual Overlay (WDO) is an MDF based product. It is designed for use within dry rooms and is not suitable for wet areas or tile floor installations.

Typical Floor Build-Up



1 Floor Finish

Compatible floor finishes such as carpet, LVT, linoleum and vinyl flooring

2 Warmup Dual Overlay

Not suitable for wet areas such as bathrooms or for tile, glued or nailed wood floor finishes

3 Warmup Foil Heater

4 Warmup Insulated Underlay

5 Pre-insulated Subfloor with a surface regularity of SR1

Technical Specifications

Product Code	WDO (Warmup Dual Overlay System)	Bending Strength (kg/cm²)	> 40
Content	4 Base and 4 Top Boards (Covers 2.88 m ²)	Humidity (%)	4 - 10
Size	1200 x 600 mm (+/- 1.5 mm)	Thermal Conductivity (W/m.K)	0.114
Thickness	Top Board: 4 mm, Base Board: 3 mm Total Thickness: 7 mm (+/- 0.2 mm)	Thermal Resistance (m².K/W)	0.072
Composition	MDF, coated with an interactive adhesive	tog	0.72
Density (kg/m³)	770	Fire Class EN 13501 (WDO)	B _{fl}
Compressive strength (kPa)	1000	Fire Class EN 13501 (WDO with 2 mm LVT)	C _{fl}

Contact

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