



**HEAT-PAK®**  
DUAL OVERLAY SYSTEM

Overlay for all kinds of floor heating

Very low heat-resistance ( $R_m$  value of only 0,047)

Very stable, floating sub-floor

Perfectly smooth surface for carpet, linoleum and cork

Dry, dust-free installation

Easy and quick to fit



## Most stable overlay system for all types of floor heating

Heat-Pak® is a free floating sub-floor specially designed for installation over all types of floor heating systems. This innovative system provides a very smooth, stable base onto which all kinds of floor-coverings can be laid directly. The twin layers of Heat-Pak® panels utilise an overlap joint configuration to produce a seamless surface and prevent lines from ghosting through shiny floor finishes. Heat-Pak® creates the ideal sub-floor for carpet, linoleum, vinyl and cork etc.

Heat-Pak® is very simple to install and much quicker and easier to use than a traditional smoothing compound. It is also an entirely dry process so it is much cleaner and requires no setting time which allows the flooring to be laid immediately. Heat-Pak® makes the installation of electric cable, mat, foil or film systems far easier than using the wet screed method. Only small amounts of adhesive tape are required to hold the elements in position until the Heat-Pak® panels are laid on top ensuring that the entire heating system remains permanently flat and safely protected underneath the finished floor.

The very low thermal resistance of Heat-Pak® enables your valuable heat energy to pass quickly and easily through to the surface for a fast warm up time and maximum comfort. Heat-Pak® also provides for the inclusion of a suitable insulation layer below electric systems for optimum efficiency.

Heat-Pak® is composed of high quality MDF and the 3mm baseboards and 4mm topboards are each coated with a special interactive contact adhesive to give a strong, permanent full-surface bond. Strict quality controls during production guarantee excellent results and a trouble-free installation every time.



**Heat-Pak® brings flooring and floor heating together, perfectly!**



## Technical specifications

Articlenumber Heat-Pak® systeem	136500
Thickness / Tolerance (mm)	7 / $\pm 0,2$
Measurement / Tolerance (mm / m <sup>1</sup> )	600 x 1200 / $\pm 1,5$
Raw material(s) combinations	MDF, fitted with an interactive adhesive
Density (kg/m <sup>3</sup> )	770
Colour	Natural
Bending Strength kg/cm <sup>2</sup>	> 40
Fire Class, DIN 4102	B2
Humidity, (%)	4-10
Swelling after 24 hours in water, max.	< 40%
Thermal resistance R <sub>m</sub> -value [m <sup>2</sup> .K.W. <sup>-1</sup> ]	0,047
Formaldehyde degree	E - 1

## Packaging

Installation instructions	Included
Contents per package	4 base boards & 4 top boards / 2,88 m <sup>2</sup>
Contents per pallet	48 packs / 138.24 m <sup>2</sup>
Pallet-Height (mm.)	850
Pallet-Measurements (l x w x h mm)	1200 x 1200 x 150
Pallet-Weight	830 kg

## Application

Stable and smooth floor heating overlay system for all resilient materials and carpets



## Contents per package

# 4+4

- 4 base boards & 4 top boards
- 600 x 1200 mm
- 2,88 m<sup>2</sup>

**Thickness 7 mm**

