

## The stable underfloor system for underfloor heating

- For all types of underfloor heating
- Very low heat resistance
- Super stable subfloor
- Perfectly flat subfloor for elastic floor covering
- No glue or screws required
- Quick and easy to use

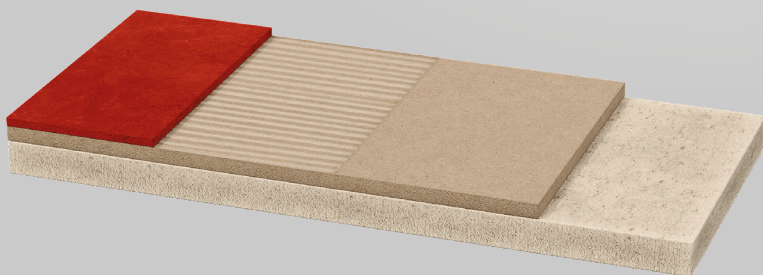
Heat-Pak<sup>®</sup> Plus is a floating underlayment system that is specially designed for installation over various types of underfloor heating systems. Heat-Pak<sup>®</sup> Plus provides a perfectly smooth and seamless underlay, which virtually excludes any unevenness in the floor covering. This system is therefore extremely suitable for directly gluing elastic floor coverings such as PVC, linoleum and rubber.

Heat-Pak<sup>®</sup> Plus has a very low thermal resistance, so the heat of the heating system is transferred smoothly and evenly. Heat-Pak<sup>®</sup> Plus is extremely suitable for use in combination

with electric underfloor heating and hot water underfloor heating systems.

Heat-Pak<sup>®</sup> Plus is the solution to obtain a very stable underfloor quickly and easily, making cumbersome and time-consuming liquid levelling compounds unnecessary.

Heat-Pak<sup>®</sup> Plus consists of a 10 mm plaster base plate and a 4 mm MDF top plate. Both plates are provided with an interactive adhesive that links the plates together to form one stable system. Once installed, Heat-Pak<sup>®</sup> Plus not only protects your underfloor heating system, but also your floor covering.



# PRODUCT SPECIFICATIONS

## TECHNICAL DATA

Article number	136.500
Thickness/tolerance (mm)	14 / ± 0.2
Size (cm)/tolerance (mm) plasterboard	1200 x 600 / (Length +0/- 5 mm) (Width +0/- 4 mm)
Dimensions (cm)/tolerance (mm) MDF	1200 x 600 / ± 3
Raw material(s) combinations	Plasterboard/MDF
Colour	Grey/Natural
Weight per m <sup>2</sup> (kg)	15.8
Weight per package (kg)	11.4
Density (kg/m <sup>3</sup> )	1130
Humidity (%)	4-10
Swelling after 24 hours in water, max (%)	< 25
Fire class (according to EN13501: 2007)	
Nude test with 2.5 mm LVT measured from the top	D <sub>fl-s1</sub> B <sub>fl-s1</sub>
Thermal resistance R value (m <sup>2</sup> .K/W) (according to ISO 8302:1991 and EN 12667:2001)	0.082
TOG	0.8
Bending strength (kg/cm <sup>2</sup> ) (according to EN 310)	> 40
Compressive strength (kPa) (according to EN 826 with 0.5 mm imprint)	1500
Formaldehydegehalte	E-1
FSC certified	FSC C154437
ETA	ETA 18/0723
EPD certified	EPD-Unifloor-277-EN

## APPLICATION

The stable underlay system over underfloor heating for resilient floor coverings.



## PALLET CONTENTS

# 80/80

- 2 x 40 MDF top boards/  
40 plaster base boards
- 1200 x 600 mm
- 2 x 28.8 m<sup>2</sup>



**Thickness 14 mm**

## PACKAGING

Installation instructions present  
Pallet contents 160 panelen / 57.6 m<sup>2</sup>  
Pallet size (lxwxh) 1200 x 600 x 1120 mm  
Pallet weight 2 x 470 kg



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Heat-Pak® Plus!

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the most up-to-date information.