



**TFV UNDERLAY BLUE 1100X580X6MM 15,9M<sup>2</sup> 25PCS**

Underlay boards for TF Heating Foil

<b>Art.no</b>	5430430
<b>GTIN</b>	7071236018407

TFV underlay boards for use together with TF heating foil  
High grade of compressive strength. min. 40tons/400 KPA sqm.  
Ideal for click laminate floors.  
Good thermal insulation - suitable for use on cold floors.  
Reduces step noise in the room and improves the acoustic properties.  
Good thermal insulation - suitable for use on cold floors.  
Lowers the cost of heating.

**PRODUCT FEATURES**

- Lowers the cost of heating.
- High grade of compressive strength. min. 40tons/400 KPA sqm.
- Ideal for click laminate floors.
- Good thermal insulation - suitable for use on cold floors.
- Reduces step noise in the room and improves the acoustic properties.
- Good thermal insulation - suitable for use on cold floors.

**PRODUCT DATA**

Colour	Blue
Material	Extruded polystyren (XPS)
Ambient temperature range in use	-50 to 75°C

**STANDARDS**

Certification	CE
---------------	----

**WARRANTY**

**HEATING CABLE SUBSTRATE DATA**

Boards per carton (pcs)	25
Density (kg/m <sup>3</sup> )	40
Footstep sound (Decibel) ISO 10140	-19
Pressure resistance (t/m <sup>2</sup> )	40
Heating exchange level (W/mK)	0.036
Water absorption (vol%)	1%
Board size (usable surface, aprox. nr. in m <sup>2</sup> )	0.638m <sup>2</sup>
Covered area per package (m <sup>2</sup> )	15.9m <sup>2</sup>
Thermal resistance (m <sup>2</sup> K/W) (R-Value)	27.7m <sup>2</sup> ·K/W



## PRODUCT DIMENSIONS

Product height/diameter	6mm	Product Width	1100mm
Product length	580mm	Product net weight	4500g

## MAINTENANCE

Maintenance-free.

## ADDITIONAL INFORMATION

The heating system must be equipped with an RCD with a maximum trip value of 30mA.

The heating system must be installed with an electronic thermostat for energy efficiency and temperature control.

## PRODUCT INFO RETURN AND RECYCLING

Polystyrene is recycled.

## DISCLAIMER

Always follow the floor manufacturer's installation manuals, and always check whether the floor is actually intended for underfloor heating.

Some floor types place special demands on the firmness of the underlying floor. In these cases, it may be necessary to put down a pressure distribution board over the finished heating foil to meet the floor supplier's specifications.

We develop and design our products according in accordance with our strict quality requirements (ISO 9001) and environmental requirements (ISO 14001).

All electrical installations must be carried out by an authorized electrical installer. The product must be installed in accordance with our installers manual and national building codes. Any wrongful installation, misuse, damage of the product, is not covered under warranty.

Updated documentation is available at [www.thermo-floor.no](http://www.thermo-floor.no) and/or [documents.thermo-floor.no](http://documents.thermo-floor.no)

Thermo-Floor AS can not be held liable for any type of errors or omissions in our product information.

Product specifications may change without further notice.



**TFV Underlay Blue 1100x580x6mm 15,9m<sup>2</sup> 25pcs can be ordered from  
[www.thermo-floor.no/5430430](http://www.thermo-floor.no/5430430)**

All additional documentation are available on the above adress and on [documents.thermo-floor.no/5430430](http://documents.thermo-floor.no/5430430)

