

## PRODUCT DATA SHEET

# Sikafloor® HR Therm

Heating pipe covered with Velcro for installation on Sikafloor® Base 100 or 200 Therm.

## DESCRIPTION

Sikafloor® HR Therm is a 12 mm thick heating pipe with Velcro. The Velcro is used to fix the heating pipe directly to Sikafloor® Base 100 Therm or Sikafloor® Base 200 Therm without any additional aids.

## USES

Sikafloor® HR Therm is suitable in combination with Sikafloor® Base 100 Therm or Sikafloor® Base 200 Therm and the thick-layer leveling compounds belonging to the system structure for the creation of under-floor heating undergrounds on various substrates.

## FEATURES

The following properties only apply in conjunction with the system structure components described below:

- Self-adhesive thanks to Velcro fastening
- Very thin layers possible
- Quick and easy to install

## PRODUCT INFORMATION

Construction	PE-Xa Rohr nach DIN 15875/1264
Packaging	roll
Colour	yellow
Shelf life	24 month
Storage conditions	store in a cool and dry climate
Length	160 meters
Thickness	12 x 1,5 milimeters

## SYSTEM INFORMATION

System structure	Structures with Sikafloor® HR Therm are approved with the following system components: <ul style="list-style-type: none"><li>▪ Sikafloor Base 100 Therm</li><li>▪ Sikafloor Base 200 Therm</li><li>▪ SCHÖNOX HS 50</li><li>▪ Thomsit XF 700</li></ul>
System	Sikafloor® HR Therm is a component of the following systems: <ul style="list-style-type: none"><li>▪ SCHÖNOX RENOTHERM SYSTEM</li><li>▪ THOMSIT HYDRO-HEAT</li></ul>

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## BASIS OF PRODUCT DATA

All technical data stated in this Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

## FURTHER DOCUMENTATION

- System brochure SCHÖNOX RENOTHERM SYSTEM
- System brochure THOMSIT HYDRO HEAT SYSTEM
- Productdatasheet SCHÖNOX HS 50
- Productdatasheet THOMSIT XF 700

## APPLICATION INSTRUCTIONS

### SUBSTRATE QUALITY

The substrate must be sufficiently strong, level, dimensionally stable, and dry.

### SUBSTRATE PREPARATION

Sikafloor® Base 100 Therm or Sikafloor® Base 200 Therm installed according to manufacturer's specifications.

### APPLICATION

Sikafloor® HR Therm is laid at the specified laying distance of 150 mm. The pipe must not be kinked. The bending radius at deflections must be > 6 cm.

## LEGAL NOTES

The information, and, in particular, the recommendations relating to the application and end-use of Sika products, are given in good faith based on Sika's current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with Sika's recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The user of the product must test the product's suitability for the intended application and purpose. Sika reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request.

**Sika Deutschland CH AG & Co KG**  
Kornwestheimer Straße 103 - 107  
D - 70439 Stuttgart  
Tel.: +49 711 8009-0  
Fax: +49 711 8009-321  
info@de.sika.com  
www.sika.de

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