



Comfortable walking on modern floor

# Hofatex® Basic

## Underlay board for floor covering

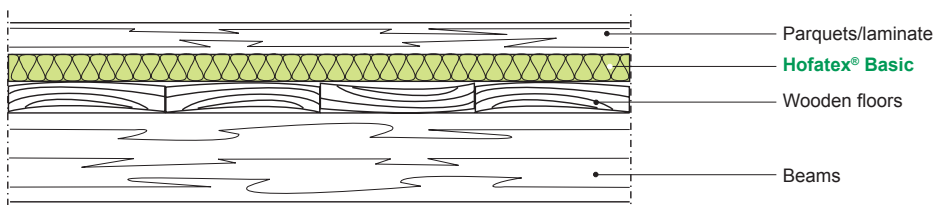
Hofatex® Basic is used wherever comfort at walking plays an important role in addition to demands on optical aspect of a floor covering. We do not understand only removing of noise caused by steps and reduction of walking noise but also an agreeable feeling when walking on hard floor covering such as parquets or laminate. In addition, it provide thermal insulation.

Hofatex® Basic can be laid on all concrete, smudge or wooden floors. In old buildings with laid boards (OSB or particle boards), old floors are covered, unevennesses up to 2 mm are leveled and creaking of old plank floors is mostly eliminated.

## Covering board for loose layers leveling

Hofatex® Basic boards are laid in order to cover loose floor layers after its applying and leveling. The sifted leveling layer is compressed by walking on the base area. Finally mastic asphalt, cement screed or dry screed elements can be applied.

## Hofatex® Basic on wooden floors



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isolare con il legno

l'isolation par le bois

insulate with wood

dämmen mit Holz

izolujite drevom

## Hofatex® Basic

Produced according to EN 13171, EN 622  
Usage according to DIN 4108-4

### Universal underlayer board for hard floor covering:

- parquets
- laminate
- cork
- linoleum

### Covering board for floor underlays:

- new building
- reconstruction
- restoration

### Base for dry floor screeds:

- particle / OSB boards
- dry cement panels

In wooden as well as in massive constructions

Technically reliable, nature product with easy and long term approved laying experiences.

Rational processing with a proven track record

### Quality control:

- LGA Nürnberg
- CSI Praha - Zlín

Renewable raw material, ecologic building material.

### Construction - ecological impact:

- Institut für Baubiologie und Ökologie, Neubeum

Your dealer:

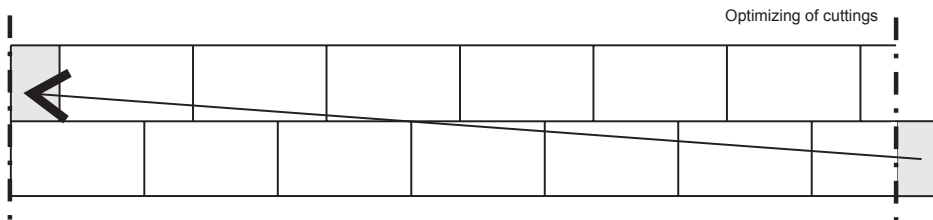


# Hofatex® Basic

## Use

Clean the underlay thoroughly before laying. Remove coarse dirt such as concrete or plaster scraps. If necessary, secure old board floors and repair damaged areas.

Hofatex® Basic is laid as floating in most of the constructions. Cutting could be performed by a carpet knife or trimmer.



In order to optimize the cut - offs, starts each row with the cut - off from the previous one. By each application, pay attention to maintaining the distance between the edge of the board and neighboring walls (>10 mm).

## Parquets and laminate floors

Prepare the underlay and lay Hofatex® Basic as floating, as previously described. When laying the parquets or laminate floor, maintain the dilatation gaps 5 mm between the Hofatex® Basic boards. Parquets in small formats, such as mosaic parquets, are an exception. When using these products, the Hofatex® Basic boards as well as mosaic parquets are to be fully-surfaced glued onto the entire area. When processing cork tiles, additionally, pay attention not to form any cross gaps. The minimum thickness of cork tiles is 6 mm.

## Underlying boards / dry floor systems

If not otherwise recommended by the producer, the Hofatex® Basic boards are to be applied as floating with the edge distance of 10 mm.

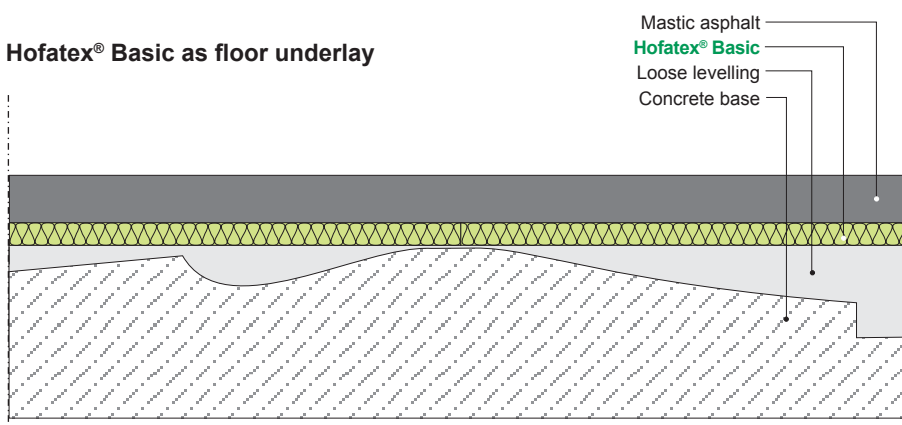
## Leveling loose floor layers

With its compression strength, Hofatex® Basic is suitable for weight distributing covering and compression of loose floor layers.

As described the boards are to be laid after applying the loose leveling layer. After completion, the construction is immediately prepared to be walked on and is compressed during the installation of further construction layers. Hofatex® Basic is suitable as a base board for mastic asphalt, cement screed as well as for dry floor systems.

Caution: Cold water pipes leading through the loose leveling layer must be insulated due to the generating of condensed water!

## Hofatex® Basic as floor underlay



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## Hofatex® Basic

### Technical data

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Usage according to DIN 4108-4

**Thermal conductivity** - declared  
 $\lambda_D = 0,046 \text{ W / m.K}$

**Vapour diffusion factor**  
 $\mu = 5$

**Specific thermal capacity**  
 $2100 \text{ J/kgK}$

**Fire reaction class** according to EN 13501-1  
E

**Building material class** according to DIN 4102  
B2

**Density**  
 $230 \text{ kg/m}^3$

**Tensile strength**  
 $\geq 30 \text{ kPa}$

**Compression strength**  
 $\geq 100 \text{ kPa}$

**Format** in mm  
1000 sur 1200

**Thickness** in mm  
8, 10, 15, 19

Special formats upon request

Wood-fiber insulation must be stored horizontally, kept dry and protected from mechanical damage.