



THINFLEX INSULATION MAT

The Thinflex insulation underlayment, thanks to its integrated vapor barrier (Aqua Stop), high pressure resistance and punctual leveling features, perfect for electric underfloor heating.

Scope of Application

for installation of

- laminate
- parket
- Design / vinyl floors on HDF carrier
- Tiles



Features

robust underlayer
great sound insulation
great reflection of convection heat
extra reflection of radiant heat
sound proof
dampf proof

Specifications

Material: extruded polystyrene foam
Material thickness: 3mm
footstep sound reduction: 22dB
Compressive strength: 0,143 K/W m²
evenness leveling: up to 4mm

Processing

- clean the subfloor
- lay out the insulation mat
- stick together the joints with optional aluminum tape
- apply Thinflex PRO heating film on the subfloor and wire it
- cover the heating film with optional PE vapor barrier
- the floor covering can be installed

Meets the requirements of the EPLF and MMFA (Group 1)