

# Fibertherm base 250

High compressive strength insulating wood fiber with 250 kg/m<sup>3</sup> density

### Specification



#### THERMOACOUSTIC INSULATION AS FLAT ROOF AND FLOOR UNDERLAY

Supply and installation of the thermo-acoustic insulation of floors and floors with rigid and highly stable FiberTherm Base wood fiber panels arranged in double or single layer with joined joints.

The FiberTherm Base panel is the optimal combination for high strength in dry and wet screed construction, and also has a high compressive strength of 150 kPa.

The material has the following thermodynamic characteristics: density approx. 250 kg/m<sup>3</sup>, declared thermal conductivity  $\lambda=0,048$  W/mK, resistance to vapor penetration coefficient  $\mu=5$ , specific heat capacity 2100 J/kgK, fire

class E according to EN 13501-1, CE certified.

The dimensions of the panels correspond to ... mm for a thickness of ... mm.

The wood used in panel processing comes from forests controlled by reforestation cycles and complies with the FSC (Forest Stewardship Council®) guidelines.

Head office:  
Via Falcone e Borsellino, 58  
I-50013 Campi Bisenzio (FI)

T: +39 055 8953144  
F: +39 055 4640609

info@betonwood.com  
www.betonwood.com

FTHB IR.18.02

