

**TECEfloor dry-wall panel TP 30/16 BMB**

Article number: 77520009

DU 1: 8.625 m<sup>2</sup>DU 2: 60.375 m<sup>2</sup>**Description:**

Pipe base panel for installation of underfloor heating according to construction type B (laying pipe within the insulation layer under screed). Allows use with standard dry screed elements (Knauf, Fermacell, Rigips, etc.) as well as wet screed (cement screed, flow screed). Made from expanded polystyrene hard foam (EPS), with pipe layout channels for incorporating TECEfloor heat conduction profiles and TECEfloor underfloor heating pipes 16 x 2 mm. Can be laid in single and double meander, HBCD-free.

Material: expanded polystyrene (EPS 035 DEO), building material class E

Thermal conductivity: 0.035 W/mK, R= 0.77 m<sup>2</sup>K/W

Compression strength 150 kPa at 10 % compression in accordance with EN 826

Spacing: VA 150, VA 300 (single and double meander)

Dimensions (L x W x H): 1150 x 750 x 30 mm

BMB at TECE stands for products based on the biomass balance approach. Here, biogenic raw materials (waste and residual materials from biomass) are used together with fossil raw materials in the manufacture of basic chemical products in the production network. The bio content is then mathematically allocated to the TECEfloor TP 30/16 BMB dry construction boards on the basis of the REDcert<sup>2</sup> certification system.

BMB products have the same quality as non-BMB products, as the formulation of the product is identical to that of the fossil equivalent. TECE's biomass balance approach supports the use of biogenic raw materials, which leads to savings in fossil raw materials and a reduction in greenhouse gas emissions.

**Sales data:**

Product name: TECEfloor dry-wall panel TP 30/16 BMB

Commodity group: 770

Product group: 1007700040