Technical Information EPS Easy Aqua Stop

ID no. 407 719



Product Polystyrene foam folding plate with integrated moisture protection and AluTape

Product composition

Expanded polystyrene foam + AluTape moisture protection

Advantages - Ingeniously easy to install

CEN/TS 1635

- Suitable for use with underfloor heating

Installation - Easy and dust-free to cut to size with a general-purpose cutter (carpet knife)

- Fit the ends together tightly; do not overlap or leave gaps

- Ends fitted with aluminium adhesive tape

Environment - Can be disposed with domestic waste

- Free from plasticisers

Technical data



Thickness 1.6 mm (+/- 15 %)

Punctual conformability (PC)≥ 1 mmCompressive strength (CS) $\sim 60 \text{ kPa}$ Compressive creep (CC) $\geq 5 \text{ kPA}$

 Dynamic load (DL)
 ≥ 100,000 cycles

 Resistance to large ball (RLB)
 ≥ 900 mm

 Water vapour diffusion resistance (SD)
 ≥ 100 m

Thermal resistance (R) $\sim 0.040 \text{ m}^2\text{K/W}$ Impact sound reduction (IS) $\leq 20 \text{ dB}$ Reaction to fire (RTF) E_{fl}

Weight per unit area 0.046 kg/m^2 Weight approx. 30 kg/m^3

Dimensions 1.20 x 15 m

Content/pack 18 m²

Content/pallet 378 m² (21 packs)

Packaging Individual packs wrapped in foil with guide lines

Yes

21 packs on a Euro pallet

Fulfils all minimum technical requirements

Suitable for underfloor heating

in accordance with EPLF Yes in accordance with MMFA (Group 1) Yes

This technical information is for your guidance and support and is based on our most up-to-date knowledge. It makes no representation or warranty, express or implied, as to any specific properties of the described product within the meaning of the statutory warranty regulations.