

4mm Backer Board for use in conjunction with Floor Heating

Designed specifically for use with underfloor heating systems and to provide a level extremely firm surface for tiling.

Wunda's floor heating backer boards are flexible and easy to handle - simply cut where required.

Backer boards can be fitted as a floating surface with taped joints, or alternatively bonded directly to the overfloor heating board using Map Ultrabond S9551K - available from Wunda.

Wunda backer boards are manufactured from polyester fibres and synthetic resin.



Technical Information

Thickness	4mm
Board Size	1200 x 600mm
Weight (per board)	approx. 2,8 kg/m ²
Acoustic Value (according to DIN EN ISO 140-8)	13 dB
Coefficient of thermal conductivity λ_{10} (according to DIN EN 12667)	0,0954 W/mK
Resistance thermal transmittance	0,042 m ² K/W
The heat transfer coefficient U – value (according to DIN EN 12667)	23,81 W/m ² K
Compressive strength according to DIN EN 826 (at 10% compression)	590 kN/m ²
Flux density of water vapour diffusion	21,2 g/m ² d
Reaction on Fire (according to DIN EN 13501-1:2007)	Fire E
Fire classification DIN 4102	B 2
Storage	In a dry place, horizontal position
Discrepancy	Panels: + / - 1,0 mm Thickness: + / - 0,3 mm

Your Notes:

2