

BORDER EDGE INSULATION

ambiente®

more than underfloor



PRODUCT OVERVIEW

Ambiente border edge insulation is designed for use in underfloor heating systems laid within a screed. It is run around the perimeter wall of each room to be heated, held in place with a temporary fixing prior to screeding.

The edge insulation has two main functions:

- To allow some expansion and contraction of the floor screed as it warms and cools.
- To isolate the screed slab from the outside wall and thereby reduce any thermal bridging.

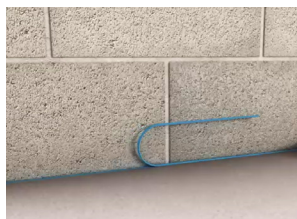
Our border edge insulation comes in 50m rolls and for a typical installation we recommend allowing 1 linear metre of edge insulation per square metre of heated floor.

The insulation is 150mm tall and 8mm thick, made of flexible, closed-cell polyethylene foam.

We also supply a version with a plastic 'skirt' for use with flowing screeds, to ensure that the screed doesn't flow behind the border edge insulation and down the edge of the wall.



Roll out the border edge insulation around the perimeter, prior to screeding.



Once screed has dried, excess material can be trimmed to floor height with a knife.