

ResoThermEdge



Product Information & Technical Data Sheet

Resonate's ResoThermEdge is a range of high performance perimeter edge strips, offering a thermal break on the perimeter of each heated floor and also allowing for contraction and expansion of all types of screeded floor finishes.

The closed cell polyethylene foam rolls are available with options of bonded PVC apron and self adhesive backing.

Part L Compliance

Successful installation of ResoThermEdge perimeter edge strips will also help with the overall thermal performance to achieve specific U-value and general Part L regulations.

Resonates ResoThermEdge are available in multiple thickness' and lengths to suit your application requirements

Key Benefits



Lightweight, easy to handle and quick to install



100% recyclable
Zero VOC's - Zero CFC's
Zero ODP's - GWP <5



Available in multiple widths and lengths

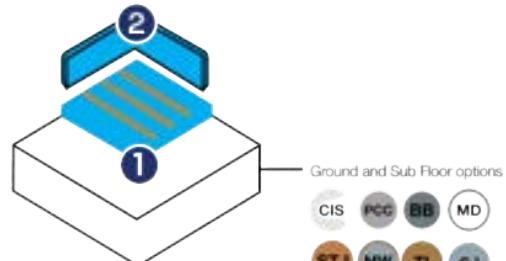


Will improve the overall thermal performance and efficiency of floors



System Components

1. Resonate ResoTherm floor panel*
2. ResoThermEdge flanking strip



Ground and Sub Floor options

*Underfloor heating pipes supplied separately.

Dimensions

Roll Size

5mm x 100mm x 50m
8mm x 100mm x 50m
8mm x 150mm x 50m
8mm x 150mm x 25m
8mm x 150mm x 25m (Individually shrink wrapped)
10mm x 100mm x 50m
10mm x 200mm x 50m

Working Temperature

-60 / +80 degrees C

Colour

Blue & Grey

Material

Extruded closed cell polyethylene foam

Water Absorption

0.02 - 0.03 mg/cm²

Thermal Resistance (EN 13162:2012)

5mm = 0.12 m² K/W

8mm = 0.20 m² K/W

10mm = 0.25 m² K/W