

# 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

<span style="border: 1px solid black; border-radius: 50%; padding: 2px;">CIS</span>	<span style="border: 1px solid black; border-radius: 50%; padding: 2px;">PCC</span>	<span style="border: 1px solid black; border-radius: 50%; padding: 2px;">BB</span>	<span style="border: 1px solid black; border-radius: 50%; padding: 2px;">MD</span>
<span style="border: 1px solid black; border-radius: 50%; padding: 2px; background-color: #e67e22;">STJ</span>	<span style="border: 1px solid black; border-radius: 50%; padding: 2px; background-color: #34495e; color: white;">MW</span>	<span style="border: 1px solid black; border-radius: 50%; padding: 2px; background-color: #2e86c1; color: white;">TI</span>	<span style="border: 1px solid black; border-radius: 50%; padding: 2px; background-color: #34495e; color: white;">SJ</span>

\*Underfloor heating pipes supplied separately.

### Dimensions

<b>Roll Size</b>	
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	
<b>Working Temperature</b>	<b>Colour</b>
-60 / +80 degrees C	Blue & Grey
<b>Material</b>	<b>Water Absorption</b>
Extruded closed cell polyethylene foam	0.02 - 0.03 mg/cm <sup>2</sup>