

ResoThermEPS®

Fit between joist panels

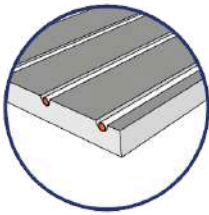
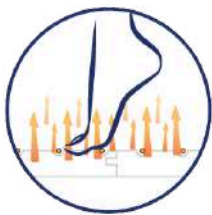


Product Information & Technical Data Sheet

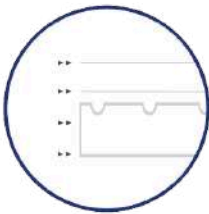
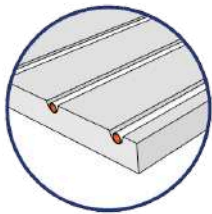
Resonate's ResoThermEPS® fit between joist panels' are CNC routed and faced with a high performance aluminium foil facing to achieve excellent heat outputs.

Routing patterns and design can be adjusted for individual projects requirements, such as options on pipe work centres of 100mm and 200mm apart.

Key Benefits



High performance aluminium foil facing



Suitable for 12mm or 16mm UFH pipe work. Various board sizes available on request



Excellent thermal resistance



Can be used as part of an acoustic floating floor system



Specification

Aluminium Foil thickness	50 / 100 Micron (mu)
Compressive Strength	150kPa
Thermal Conductivity	0.035 (W/mk)
Declared Performance	BS EN 13163
Fire Classification	Euro Class F

Dimensions

Width	250mm / 350mm
Length	1200mm
Thickness	30mm / 40mm / 50mm