



BATHROOM / EN-SUITE (WET or DRY AREA)

CONSERVATORY

KITCHEN

LIVING ROOM, DINING ROOM, STUDY, HALL etc

YES

NO

NO

NO

YES

NO

YES

OTHER

YES

Select the Overfloor:

TILES, STONE, MARBLE, SLATE, TRAVELTINE

Select the Overfloor:

LAMINATE, ENGINEERED WOOD or CARPET

Select the Overfloor:

TILES, STONE, MARBLE, SLATE, TRAVELTINE, LAMINATE, WOOD or CARPET

Select the Overfloor:

TILES, STONE, MARBLE, SLATE, TRAVELTINE

ANY OF THE ABOVE

ANY OF THE ABOVE

ANY OF THE ABOVE

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SOLUTIONS:

CONCRETE SUB-FLOOR
RFM mat system rated at 150w/m²
WOODEN SUB-FLOOR
RFM mat system rated at 150w/m²
OPTION (concrete & wooden sub-floors): If you have no floor height restrictions consider installing a 10mm layer of insulation board before the heating for added efficiency

SOLUTION:

CONCRETE OR WOODEN SUB-FLOOR
Apply a single layer of LAMFOAM floor insulation which will raise the floor height by 6mm, then install RFLAM aluminium foil mat heating system

SOLUTION:

Install foil faced thermal insulation such as Celotex or Kingspan, then RFC17 heating cables covered with a final minimum 65mm thick sand & cement layer.

SOLUTION:

If you have no floor height restrictions consider installing a 10mm thick layer of insulation board before the heating and then apply the RFM mat system rated 150w/m²

NOTE: Refer to installation instructions

NEW BUILD situation where the bathroom/en-suite floor and underfloor heating design are decided at the same time. This is when the underfloor heating can be installed during the construction of a concrete sub-floor in the bathroom

RENOVATION with a poorly insulated concrete sub-floor