

UNDER-TILE HEATING

COLD TAILS & SENOR installation requirements



To the Builder / Electrician:

Required Preparation for Electrical Connections for Under-Tile heating Elements

- Power Supply feed, run to this point.
- FLUSH BOX - for Thermostat Mount**
- Cold Tails & Flexiconduit* fed up to this point from the Floor Chase.

- Draw Wire** - suited to
- pull Cold Tails to Flush Box &
 - 10mm Flexiconduit* from Floor to Flush Box

Drill 25mm Diameter (*minimum*) hole through dwang(s)

Rebate cut into Floor Plate as shown - to ensure ease of drawing Sensor Flexiconduit & Cold Tails through to Flush Box.

Recommended 1300mm

The INSTALLER WILL - cut a Chase into the floor to -

- accept the 10mm Flexiconduit* for the Floor temperature Sensor.
- run the Cold Tails from the Element & THE Sensor Conduit to the Flush Box.

* **Note:** We install a length of Flexiconduit, (running from the Thermostat's Flush Box to the floor) through which the Floor Temperature Sensor is inserted. In the event of a future need to replace the Floor Temp Sensor, it is a simple matter to withdraw the faulty sensor & replace it without the need to disturb the tiled surface.