



SNUG LOW-PROFILE CASTELLATION MAT SYSTEM

OVERVIEW

If you're looking for a faster install option, which adds minimal height and that's easy to manage single handed, then the Snug Low Profile Castellation Mat system is a great solution. It has interconnecting castellation mats, which are adhesive backed and pre-spaced at 50mm speeding up install time. Each mat covers .79m², are just 15mm thick at their highest point and require a minimum of 18mm (3mm above the castellation mat) of flexible levelling compound.

FEATURES

- Easy to install
- Pre-spaced 50mm
- Perfect for irregular shaped rooms
- To be used with flexible levelling compound, 18mm minimum depth - (This information is recommendation only)
- Castellation Mat size – 1130mm X 760mm X 15mm
- Recommended PIR insulation
- Castellation Mats are adhesive backed
- Can be stapled to insulation to secure and prevent from lifting
- Can be plugged and screwed onto a solid floor i.e concrete
- Pipe Size: 12mm
- Maximum Loop Length: 80m
- DPM Required for PIR insulation, recommended: 1200 gauge
- Pipe: PEX pipe
- Generates outputs of up to 104.4w/m²

FLEXIBLE LEVELLING COMPOUND

- Flexible Levelling Compound – 18mm minimum

PIPE SPACING OPTIONS

- 150CC Standard
- 100CC upon request

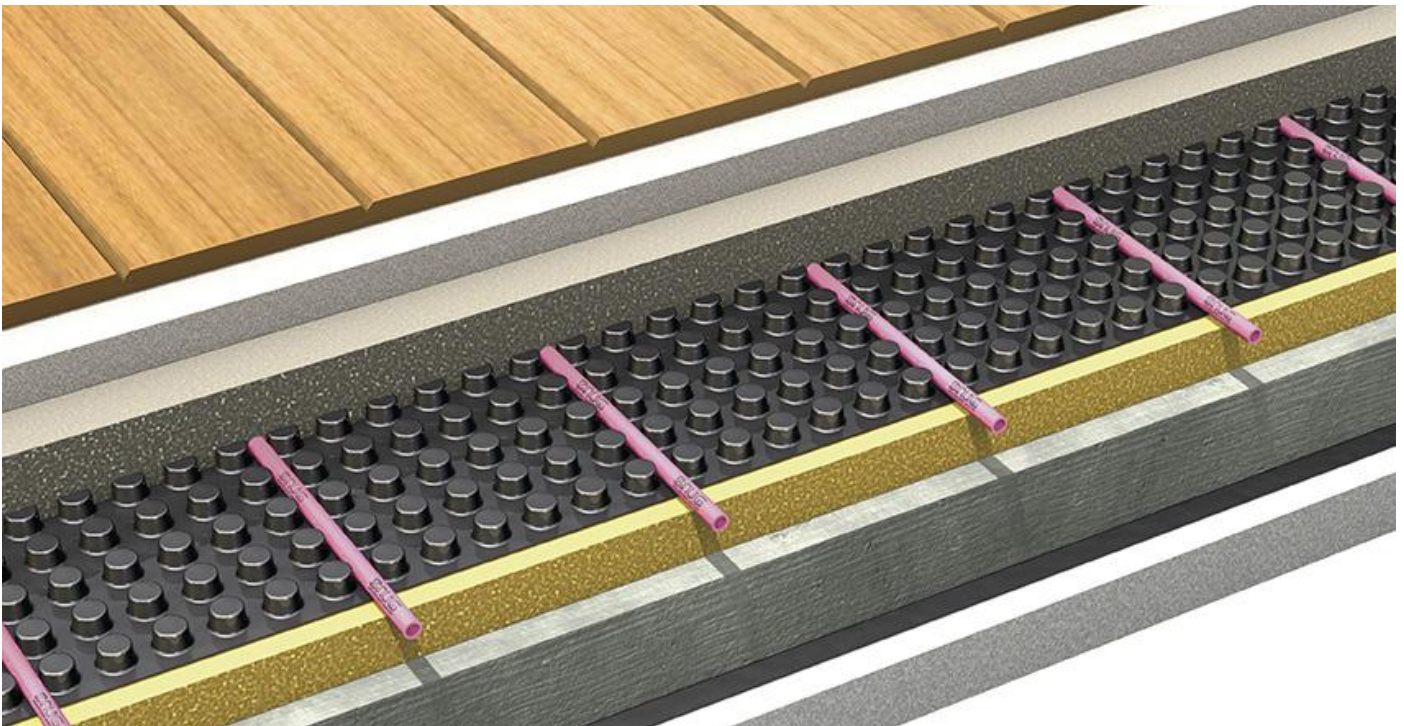
SNUG LOW-PROFILE CASTELLATION MAT SYSTEM

ADDITIONAL INFORMATION

Glycol is always recommended for use in all our Snug water underfloor heating systems, to aid frost protection. For more information regarding this, please contact our technical support team on 01772 761333.

THERMOSTAT & CONTROLLER OPTIONS

- Snug Touch Screen Thermostat 230V – 3 core and earth required
- SnugStat Wi-Fi Thermostat 230V – 3 core and earth required
- Snug 2 Channel Thermostat 230V – 4 core and earth required
- SnugStat Duo 2 Channel Wi-Fi Thermostat 230V – 4 core and earth required
- SnugStat-RF Wi-Fi (Radio Frequency) – USB power supply required (230V Required for the wiring centre - Quoted as standard for wireless systems)
- Wireless Controllers – Battery powered controllers (230V required for the wiring centre)
- Wireless Wi-Fi Controllers – Battery powered controllers (230V required for the wiring centre)



For further information on our thermostats or to discuss the Snug Low-Profile Castellation Mat system further, please contact our technical support team on 01772 761333 or email water@firsttrace.co.uk.