# Radiant Panel Flexible Hoses

Flexible hoses are used for connecting the mains pipework to the radiant panel and also to interconnect between two panels when they are installed in a continuous run. They are used on both the SPC Thermatile TEN and Thematile TWELVE panels. The TEN panels are used for individual panels while the TWELVE panels are used on runs.

#### Features / Benefits

- BSRIA BG4-2004 approved
- Superior material selection to ensure longevity
- Easy to fit; reduced installation times
- Excellent abrasion and crush resistance
- Working pressure up to 10 bar at 85°C
- Number and size of hoses automatically calculated by SPC
- 3 different hoses as standard but bespoke lengths and end fittings available on request
- · Quick delivery, most items ex-stock

#### **Submittal information**

- · Hose EPDM
- Braid 304 stainless steel
- Push fit Brass with rubber O ring and retaining collet
- Pipe ends must be deburred, cleaned and rounded before hose connector is fitted

### Standard stocked hoses

Order code	Fitting 1	Fitting 2	Length over fittings	Connects between
70-0022	22mm push-fit	22mm push-fit	450mm	Panel to panel (TWELVE)
70-0023	22mm push-fit	22mm push-fit	750mm	Mains to panel (TWELVE)
70-0007	15mm push-fit	10mm push-fit	750mm	Mains to panel (TEN)

Note: Please contact SPC for other sizes



Flexible Hose 70-0022/23



Flexible Hose 70-0007

## **Hose Connections**

Scan the QR code below or click the link to watch our short instructional video on radiant panel hose connections:

https://youtu.be/K2tkbn8NYwA?feature=shared



SCAN FOR INSTRUCTIONAL VIDEO



SPC House, Evington Valley Road, Leicester LE5 5LU **T**: 0116 249 0044 **E**: spc@spc-hvac.co.uk **spc-hvac.co.uk** 

Ref: SPC Radiant Hoses iss4