

## **Installation Guidance Note: Installation over Under floor Heating**

### **General Advice**

Forbo PVC, Linoleum, Tessera, Westbond and Flotex floorings are suitable for use in conjunction with under floor heating systems. The requirements for the installation of all resilient flooring products to subfloors incorporating under floor heating are detailed in BS8203:2001+A1:2009, and for textile products in BS5325:2001.

TOG ratings are available for Forbo for Carpet tile products on request.

The following statement agreed by all members of the UK Resilient Flooring Manufacturers

Association and the Contract Flooring Association further clarifies these requirements and forms part of our installation recommendations.

“ It is imperative that the under floor heating systems have been previously commissioned and found to be functioning correctly prior to the floor finish being installed. Ensure that the under floor heating system is switched off 48 hours prior to the floor covering installation commencing and remains off for at least 48 hours after the installation is complete.

During the period of decommissioning of the under floor heating system, an

alternative heating source should be provided, if required, to ensure that the area of installation is kept

at a constant temperature of 18°C – 27°C. Gradually increase the temperature over a number of days by only a few degrees per day until the desired room temperature is reached.

The temperature should never exceed the industry agreed maximum of 27°C at the underside of the floor covering (the adhesive line). Failure to follow these guidelines can result in the floor covering de-bonding, joints opening, and on some occasions discolouring, all of which can occur within a long or short period of time.”

### **Additional Reference documents**

Forbo Floorcoverings Installation Guide (Tel: 01592 643777)  
BS8203:2001+A1:2009  
The CFA Guide to Contract Flooring (Tel: 01159 411126)