

UNDER FLOOR HEATING

WOOD FLOOR INSTALLATION GUIDE

Acclimatisation Before fitting Engineered wood flooring will require 14 days to acclimatise to

the same conditions that they will experience in use.

Storage The cartons of wood should not be received onto site until all wet trades have

been completed

The cartons should then be stored in the same conditions that they will

experience in use as described in BS8201:2011

The cartons of wood should be stored at least 50mm off the ground and

supported along their whole length either on pallets or battens

The cartons should be no nearer than 500mm to any wall

The ends of the cartons should be opened to allow the air to penetrate into

the boards

Before fitting The under floor heating system should be fully commissioned and fully

operational with all components in place before any fitting commences

The under floor heating system should be switched off at least 48 hours

before any fitting commences

During Fitting The under floor heating should either remain off or run at a minimum heat

whilst the wood flooring is being fitted

No other trades should be allowed in the vicinity of the floor during this time

After fitting Once all fitting has been completed the floor should be left for 24 hours

before it is walked on

Heat introduction The heating should not be switched on until 72 hours after fitting has been

completed

The under floor heating should then be switch on at it's lowest heat probably

approximately 18°C at finished floor level

The heat should then be gradually increased by 1 - 2°C every 24 hours

THE HEAT SHOULD <u>NEVER EXCEED 27°C</u> AT FINISHED FLOOR LEVEL

It is recommended that monitoring devices are designed into the floor to ensure that the temperature is controlled at finished floor level.