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 switched on at its 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 NEVER EXCEED 27°C 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.