

Fitting on Heated Subfloors

- Before starting the installation, reduce the heating levels; during installation of the Hardwood Flooring the surface temperature of the subfloor should be about 18 DegC. This temperature is to be maintained for at least 3 days after installation.
- When heating for the first time after the installation of the Hardwood Flooring, as well as at the start of each heating period, always maintain the 5 DegC per day sequence.

Use a thermostat with a subfloor probe to ensure the floor temperature is never above 26 DegC.

Underfloor heating manifold should be set to 38 DegC.

- A room temperature of 18 to 20 DegC should always be accompanied by a relative humidity of 50-60%.
- Opening Joints cannot be avoided when using heated subfloors.
- Prior to extensive renovation of the floor the surface temperature of the Hardwood Flooring should be lowered.

Builder Clean Up

To remove builders dust and dirt from an oiled floor you should follow the following procedure:

- The floor is vacuumed thoroughly and loose dirt removed
- The floor is then buffed - using a BLACK abrasive pad.
- The floor is re-vacuumed thoroughly
- The floor is then re-oiled
- The floor is buffed dry with a WHITE pad to remove all excess oil
- The floor is then left for 10 days before washing to ensure complete curing.

To remove builders dust and dirt from a lacquered floor you should follow the following procedure:

- The floor is vacuumed thoroughly and loose dirt removed.
- The floor is then buffed - using a BLACK abrasive pad.
- Apply a coat of Bona Freshen up or Traffic with corresponding sheen.
- The floor is then left for 10 days before washing to ensure complete curing.

WARRANTY DECLARATION

Must be completed to activate warranty and returned to Reeve Wood.

Contract Number (see packing note top right corner) TW _____

Name of Purchaser: _____

Address: _____

_____ Post Code: _____

Installation Address: _____

_____ Post Code: _____

Installation Contact Details: _____

Telephone/Email _____

Is the floor installed over Under Floor Heating? Yes / No

Did you use a thermostat with a subfloor temperature control probe set to 26 DegC Yes / No

Have you complied with the above Installation Instructions? Yes / No

Signature _____ Print Name _____

Capacity _____ Date _____

WARNING: If you have not complied with the enclosed Installation Instructions and returned this form, your warranty will be void.

Please return this completed form to **Reeve Wood** to activate your warranty:
Rollesby Road, King's Lynn, Norfolk. PE30 4JS tom@reevewood.com t: 01553 776835

**FIXING OVER HEATED SUBFLOORS
IF YOU DO NOT USE A THERMOSTAT WITH A
SUBFLOOR PROBE SET TO 26 DegC
YOUR WARRANTY IS VOID**



**Fitting Instructions
Warranty Form**
reevewood.com

Introduction

IMPORTANT, PLEASE READ AS IT MAY AFFECT YOUR WARRANTY!

Delivery

The customer is responsible for providing labour to unload the lorry. The driver's duty only extends to the side of the lorry.

Transit Damage

If the goods have been damaged in transit the transport papers must be signed DAMAGED at the time of delivery. We cannot accept any claims or complaints for transport damage unless the transport documents are signed DAMAGED.

Acclimatisation

The Hardwood Flooring packs should remain unopened until just before installation and should be stored horizontally. The packs should have been left for a minimum of 5 days in a normal climate (room temperature 18-20C and relative humidity 50-60%) in the room where they are to be installed. Whilst acclimatising, the packs should be stored at least 0.5m away from the walls to avoid the possible influence of wall temperature and humidity. Flooring should be installed in the conditions it will live.

Storage or acclimatisation in damp conditions will result in damage and cracking after installation when the flooring dries.

These planks have been manufactured to the highest quality standards and have been thoroughly checked before leaving the factory. Planks from different packs should be mixed before installation. Check every plank before installing for any damage that may have been caused elsewhere, (e.g. during transport) claims for installed planks with visible faults cannot be accepted afterwards.

Installation Instructions

BEFORE INSTALLATION

If you start fitting the floor you have accepted it

Site Conditions

All activities that could increase the relative humidity of the room or area must be completed before acclimatisation. Ensure the relative humidity should be between 50-60% while the room temperature should be 18-20 degC. The heating system should be fully tested and working.

Expansion Gaps

As a result of changes in the room climate (temperature, humidity), planks will expand or contract. Therefore, attention must be paid to all fixed elements in the room and expansion gaps are to be provided between the flooring and walls, thresholds, pipes etc. This must be done in the case of all methods of fitting These gaps are then usually covered by a profile or by skirting boards.

Expansion depends on the size of the room. Generally 1% of the width and 0.5% of the length, equally divided over both sides will suffice for expansion. Normally 10-15mm is sufficient. Expansion gaps should also be maintained around pipes, thresholds etc. and also, in large rooms, every 12 metres of length or every 8 metres in width. Expansion gaps can be included within the floor area.

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Subfloors

-Hardwood Flooring should only be installed on subfloors that are flat (max 2mm unevenness per metre)

-The subfloor must be dry. For concrete and screed floors a curing period of at least a day per mm should be observed and then the subfloor tested with a moisture meter.

-Gluing the flooring directly onto the subfloor can only be done when the proper adhesion to the subfloor is guaranteed. It may be necessary to prime the subfloor or use a Liquid DPM prior to direct gluing.

-Old wooden subfloors should not contain more than 10% moisture. Any loose or damaged parts of the floor should be properly repaired beforehand to ensure a stable subfloor.

-If fixing over suspended subfloors and above voids, ensure they have suitable insulation and moisture barriers to avoid the ingress of moisture through the subfloor.

-The subfloor should be clean, free of grease, dust and any remains of glues or cleaning products.

-When using a Liquid DPM or Primer with Direct Gluing ensure they are made by the same manufacturer as the adhesive so the chemistry is compatible.

Method of Fixing

Fit to British Standard: BS8201 / 2011

Either - Direct Gluing

- Glue the floor directly to the subfloor using either a PU or Polymer based glue.
- DO NOT glue the Tongue and Grooves.
- If over Underfloor Heating use a Liquid DPM.
- Check that the glue used is also suitable for use on the subfloor - ask your supplier about usage instructions etc and compatibility with other products. Always read the label on the glue containers. Gluing directly onto tiled floors, vinyl, PVC, linoleum and other such synthetic or soft floorings is not recommended.

Or - Secret Nail

- Only for 20mm thick boards
- Use 50mm Serrated nails at 400mm centres at a 45 Degree angle through the tongue.
- DO NOT use any glue or adhesive in the Tongue & Grooves.

Or - Floating Floor

Not recommended for under floor heating

- Only for planks 220mm wide or less and for areas less than 30m².
- The Underlay should be placed perpendicular to the board direction and should not overlap. Ideally the underlay has an integral DPM which can be taped to the next sheet.
- Install the Hardwood Flooring planks by applying the glue to the lower side of the tongue. Any excess glue between the seams is to be removed immediately with a lightly damp cloth.
- Beware of Rafting.

Or - Adhesive Underlay

- Follow manufacturer's instructions.
- DO NOT glue the Tongue and Grooves.

Fitting on Heated Subfloors

Hardwood Flooring can be installed on heated subfloors. The following measures should be taken.

- The underfloor heating must be installed correctly to the manufacturers instructions.
- Reeve technical requirements supercede all other manufacturer's requirements.

- In the case of new subfloors the subfloor must be allowed to cure without heating. Each additional day allowed adds to securing a dry subfloor. (Allow 1 day per mm of screed)
- Moisture content of concrete subfloors should not exceed 8% - for Anhydride subfloors the maximum is 0.5%.

- Once considered cured the subfloor must be heated and tested (even in the summer and even in the case of old subfloors on which other floor coverings were previously installed) before installation.

- The subfloor is to be heated up until maximum heating is reached (heating increments at no more than 5 DegC per day). This maximum temperature must be maintained (also during the night) one day per cm of subfloor. For anhydride subfloors even longer heating periods should be allowed.

- Increasing or reducing the heating level is always to be done at 5 DegC per day sequences. The room should be aired but drafts are to be avoided.

- The heating and cooling off period should be at least a fortnight long and should be catalogued.