



Installing Cheville Parquet Glue-down Method.

Before installation

It is imperative that the property is dry, warm and ventilated. Sub-floor, plasterwork and decorations should be thoroughly cured before the timber is delivered.

The sub-floor should be thoroughly dry 4% moisture content maximum or below 65% RH when checked with a hygrometer.

The wood floor should be acclimatised within the property for 24 hours. The temperature should be above 10°C throughout both the application and drying time of the adhesive. The relative humidity of the room should be 50-65% RH both during and after installation

The floor can be laid on:

Concrete & Screed Sub-floors

The sub-floor should be smooth and level in order to obtain correct adhesion transfer to the underside of the flooring. The flooring can only be installed over a sub-floor that is flat maximum of + or - 2mm over 2 metres in any direction, and dry. Below 4% MC or 65%RH throughout the thickness of the floor

A levelling compound can be used to obtain a smooth sub-floor.

An added precaution is to apply a surface liquid d.p.m. to the floor surface prior to installation.

Flooring Grade Chipboard or Plywood

Must be level, maximum of +or- 2mm over 2 metres in any direction. The sub-floor should be adequately secured with ring nails or screws at 150mm centres or/and a suitable adhesive. The application of a PVA primer will ensure better coverage of the adhesive..

Technique

Use a 4mm x 6mm V notched trowel or the size recommended by the adhesive manufacturer and hold the trowel at an angle of 60°.

Spread the adhesive evenly over an area of subfloor that can be covered whilst the adhesive remains receptive (tacky) and gives good transfer.

Place the wood flooring in position and press firmly over the whole surface to ensure good transfer. On large commercial projects a 25kg steel roller can be used. Alternatively, boxes of the parquet can be used as a means of temporarily weighting down the floor until the adhesive has cured.

Use a remover specified by the adhesive manufacturer to take off any residue from the surface of the floor. Allow at least 16 hours curing before using the floor or commencing a warm up procedure of the under-floor heating. We stock a number of different adhesives for different sub-floors/under floor heating. Call us on (0207) 1836352 for any advice needed