

Instructions for Installation

PRE-COATED T&G FASTENING TO BATTENS OR JOISTS

MINIMUM FLOOR THICKNESS FOR INSTALLATION ON JOISTS IS 18MM

You MUST COMPLY with the use, handling, preparation and instructions, and specifically surface and sub floor ventilation requirements as set out in the document available from; www.fwprdc.org.au called 'Timber Flooring – VERSION 1 – December 2005' © 2005 Forest & Wood Products Research & Development Corporation PO Box 69, World Trade Centre, Victoria 8005

- Where possible and desired, lay boards parallel to the longest wall in the room.
- If nail guns are used then USE A SOFT SHOE; and ensure the wood is not marked
- Ensure straight installation - use a chalk line 12mm from the wall to establish a straight line.
- Apply [Kleiberit PUR Parquet Glue 567.0](#) flooring adhesive in accordance with the manufacturer's instructions to the joist, one board wide, keeping the chalk line visible. 100% joist cover by glue is required.
- Nail or staple a row of boards on this line, with tongues facing the away from the wall. Nailed through the tongue and also on the groove side under the location where the skirting boards will later cover the nails.

Minimum Depth of Joist or Batten	Type of wood in joist	
	Softwood	Hardwood
Joist or Batten	43mm	28mm
Nail Size	50x2.5mm	65x2.5mm

- ALWAYS leave expansion gaps (minimum 12mm) along all walls and fixtures in the floor. Place 12mm spacing blocks/strips along one end to maintain the gap while boards are being placed and glued down. All spacing blocks/strips are to be removed once the floor laying is finished.
- Continue to apply 100% cover of glue to manufacturer's instruction to the joists. Spread only enough for 3 or 4 boards at a time.
- Ensure each board is pushed against the already installed boards so that there is a small gap of 0.2mm. Use plastic or other spacing devices to achieve this. Cramping can be by use of 'nail gun hammer cramping' or individually

using a cramping block and chisel or other cramping device or by the use of 'strap cramps' with up to 3 boards being cramped at one time. Glue must not develop a skin before boards are placed on the glue and cramping is to be done before any skin develops on exposed glue and ALWAYS WITHIN 10 MINUTES OF GLUE APPLICATION.

- CLOSE ALL END GAPS so there is NO GAP by use of a chisel or other cramping device. ALWAYS USE A CRAMPING BLOCK except at the end of a run of boards where the end of the board will be covered by the skirting.
- Working from left to right or right to left and use the off-cut from the end of a run as the start piece for the next run to minimise waste.
- Start all new rows with a board at least 400mm shorter or longer than the strip used in the previous row. This will prevent end joints from clustering or aligning throughout the floor.
- You must install 20mm wide expansion joints¹ spaced no more than 6m apart in the across the grain direction.
- Scribe and then cut the last board to fit allowing for the 12mm expansion gap along its whole length.
- Clean up excess adhesive in accordance with the glue manufacturer's instructions.
- Under no circumstances should platform floors be laid using T&G flooring. No responsibility is accepted by the supplier for flooring laid as a platform floor.

¹ See Data Sheet "Expansion Joints"