

NOTE: Installation recommendations are provided with the parquetry. It is necessary that these recommendations are followed with the installation, sanding and finishing of this product.

BEFORE INSTALLATION CHECK THAT

- ✓ transportation and storage practices have not adversely affected moisture contents,
- ✓ the parquetry is being laid on a plywood subfloor over concrete slabs or sheet subfloors of plywood or particleboard on joists,
- ✓ subfloors are sound, dry, flat and suitable for mechanical and adhesive bonding,
- ✓ the parquetry will not be subject to moisture from beneath when installed,
- ✓ appropriate expansion allowance is provided (refer to the instructions),
- ✓ the internal environment is suitable for installation (intense sunlight screened, wet trades complete etc).

INSTALLATION ON PLYWOOD OVER A CONCRETE SLAB

INSTALLATION CHECKLIST ✓

Slab	Slab moisture content to be below 4.0% (or in-slab RH of 80%) and flat to no more than 3mm under a 3m long straight edge.
Moisture protection	Polyethylene 0.2mm thick laid over the slab, lapped 200mm, joints taped and raised at the floor perimeter to floor height.
Plywood subfloor and its fixing	Dry 15mm plywood sheets (can be non-structural) are staggered with 6mm gaps between, and drive pin fixed (e.g. Powers or Ramset) - 50mm long x 4 rows of 5 per sheet. Outer rows 75mm from edges. Heads driven flush flat. Clean and dry
Parquetry fixing	Expansion allowance, min. 10mm, to be provide at the floor perimeter. Some floors may require additional allowance. Flooring fixed with a full bed of flexible polyurethane flooring adhesive & 2 staples (25x15 g) or cleats (25x16 g), 50mm in from ends.

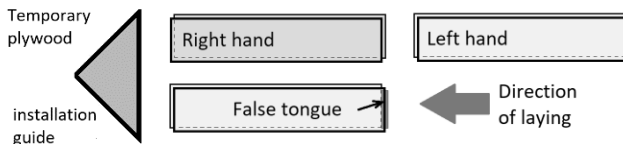
INSTALLATION ON PLYWOOD OR PARTICLEBOARD ON JOISTS

INSTALLATION CHECKLIST ✓

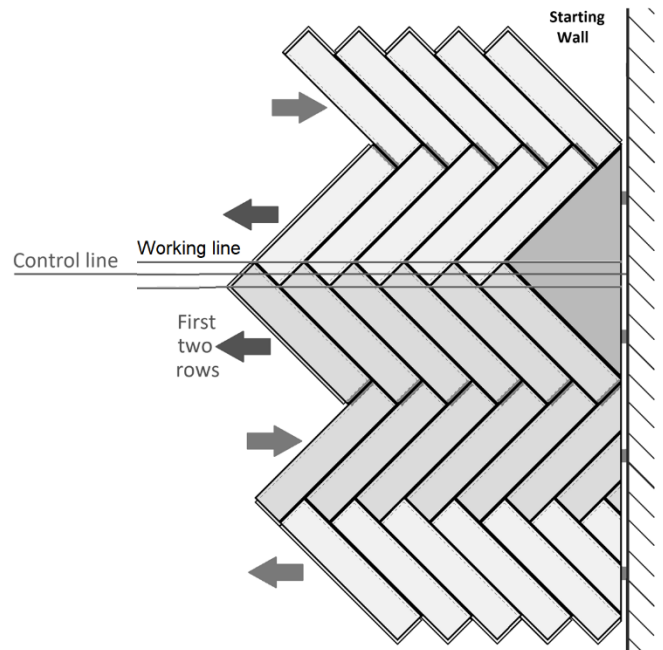
Subfloor space	Must be dry, remain dry and be well ventilated. Vents evenly spaced with 7500mm ² free area per meter length of wall.
Sheet subfloor and its fixing	Structural 15 mm plywood or 19 mm PB, screw & adhesive fixed to joists, and moisture contents not exceeding either 14% or more than 2% above the flooring MC. Subfloor sheets are to be rough sanded clean and flat, not exceeding 3mm over 3m.
Parquetry Fixing	Expansion allowance, min. 10mm, to be provide at the floor perimeter. Some floors may require additional allowance. Flooring fixed with a full bed of flexible polyurethane flooring adhesive & 2 staples (25x15 g) or cleats (25x16 g), 50mm in from ends.

SETOUT AND LAYING

- ✓ full set out and laying is provided in the installation instructions. Prior to installation check that you have both right and left hand pieces as well as material to make false tongues needed in the first two starter rows only.



- ✓ considering how the pattern will look in the room and then provide control and working lines to assist with the laying.
- ✓ the general installation process is illustrated adjacent. From the starting wall, with expansion allowance and a temporary plywood installation guide, the two starting rows are installed either side of the control line. Before laying subsequent rows, the starters rows require false tongues at the exposed groove ends. The false tongues are adhesive fixed in place with cross linked PVA. The parquetry pieces are then laid row by row in the directions shown.



WHEN SANDING AND FINISHING CHECK THAT

- ✓ prior to sanding at least 3 days is provided for adhesive curing and boards to adjust to in-service conditions.
- ✓ if sanded after 7 days the floor is not to be exposed to extreme conditions of high or low humidity and in particular it is important to protect the flooring from intense direct sunlight.
- ✓ when choosing a finish, it should be recognised that the risks of edge-bonding are higher with wider board flooring and due to this some finish systems should be avoided where there is a risk of this occurring.