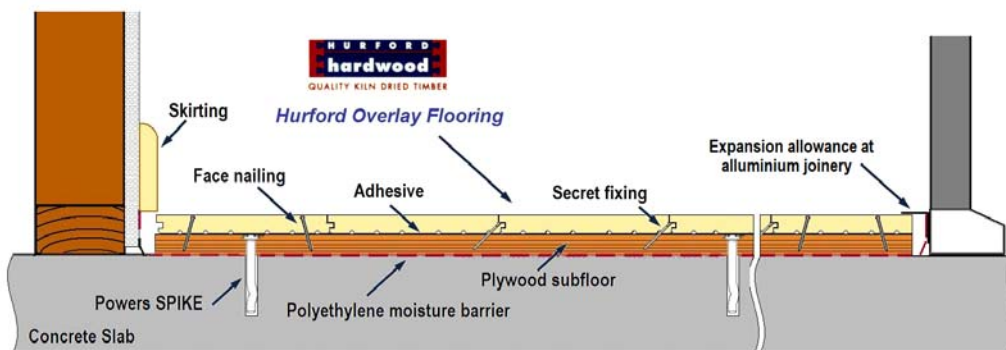


**NOTE: Installation recommendations are provided with the flooring. It is necessary that these recommendations are followed with the installation, sanding and finishing of this product.**

## BEFORE INSTALLATION CHECK THAT

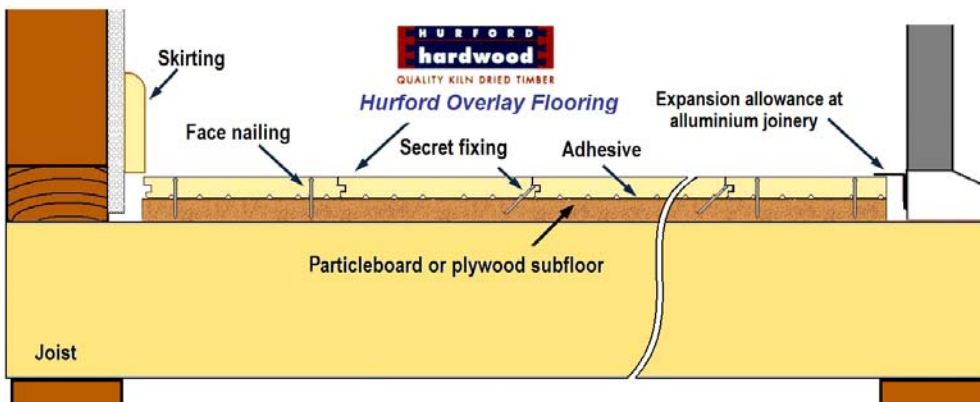
- ✓ transportation and storage practices have not adversely affected board moisture contents ,
- ✓ the flooring will not be subject to moisture from beneath when installed,
- ✓ sub-floors are sound, dry, flat and suitable for positive adhesive bonding,
- ✓ appropriate acclimatisation and expansion allowance is provided in dry or moist climates
- ✓ the internal environment is suitable for installation (intense sunlight screened, wet trades complete etc).

## INSTALLATION ON PLYWOOD OVER A CONCRETE SLAB



FIXING CHECKLIST ✓	
Slab	Below 5.5% MC and within flatness tolerance
Moisture Barrier	0.2 mm polyethylene with joints taped & brought up behind skirtings
Plywood subfloor	Structural 15mm plywood, staggered, flat, clean and dry with 6mm gaps between
Plywood fixing	Spikes - 50mm long and 4 rows of 5 per sheet. Outer rows 75mm in from edges
Floor fixings	Full bed of polyurethane flooring adhesive & 25 mm long 'Powernailer' cleats at 250mm spacing

## INSTALLATION ON PLYWOOD OR PARTICLEBOARD ON JOISTS



FIXING CHECKLIST ✓	
Subfloor space	To be dry. Vents evenly spaced with 7500mm <sup>2</sup> free area per meter of wall
Joists	Flat, level and sound
Plywood or PB	Structural 15 mm plywood or 19 mm PB, screw & adhesive fixed to joists. Surface to be clean, flat & dry. Flooring to be installed perpendicular to joists.
Adhesive	Full bed of polyurethane flooring adhesive
Fixings	25 mm long 'Powernailer' cleats at 250 mm spacing

## 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.