



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**

# Skirting Hurford Overlay Flooring Face nailing Adhesive Secret fixing Plywood subfloor Powers SPIKE Polyethylene moisture barrier Concrete Slab

### **FIXING CHECKLIST:**

**Slab:** Below 5.5% MC and within flatness tolerance

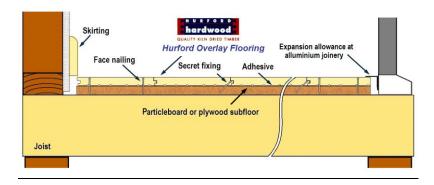
**Moisture Barrier:** 0.2 mm polyethylene with joints taped & brought up behind skirtings

**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 flexible polyurethane flooring adhesive & 25mm long '*Powernailer*' cleats at 250mm spacing

### **INSTALLATION ON PLYWOOD OR PARTICLE BOARD ON JOISTS**



### **FIXING CHECKLIST:**

**Subfloor space:** To be dry. Vents evenly spaced with 7500mm2 free area per meter of wall

Joists: Flat, level and sound

**Plywood or Particle board:** Structural 15mm plywood or 19mm PB, screw & adhesive fixed to joists. Surface to be clean, flat & dry. Flooring to be installed perpendicular to joists

**Adhesive:** Full bed of flexible polyurethane flooring adhesive

**Fixings:** 25mm long 'Powernailer' cleats at 250mm 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

