

# PORTA CONTOURS INSTALLATION QUICK GUIDE

#### **SUITABILITY**

- Porta Contours is suitable for flat and curved, vertical and horizontal applications.
- Lining boards are suitable for curved applications down to a 1000mm radius.
- For tighter curves, corner beards are available for applications down to a 500mm radius.
- Corner beads are available for Riverine, Wave, Ripple, Strata, Cirque, Traverse, & Vast profiles.
- Contours is not recommended for areas where it would receive frequent wetting or immersion, such as shower cubicles, bath surrounds, basins, splashbacks or unprotected direct exterior exposure.

### **ACCLIMATISATION**

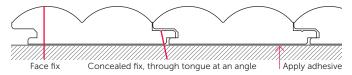
- Timber will expand and contract due in local conditions due to changes in temperature, ambient moisture and humidity.
- Acclimatise timber to your conditions by storing it in a similar environment to where it will be installed in for a period of at least 48 hours and up to, and over, two weeks if exposed to a dramatic change in environment.
- In larger installations and climates with changeable conditions or where there is exposure to direct sunlight expansion may continue, and should be allowed for with expansion joints every 3 metres.
- Ensure dequate ventilation behind panels and/or complete coverage with a vapour barrier Bradford Thermoseal or Enviroseal.

#### **COATINGS**

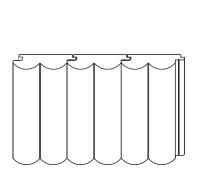
- Porta Contours range is available in Tasmanian Oak and Clear Pine which is ideal for painting and staining.
- Select profiles are available in Pre-primed pine ideal for painting.
- It is recommended that boards are pre-finished to prevent build up and adhesion of the paint or stain at the joint and overlaps.
- Care should be taken when refinishing and maintaining coatings not to flood joins, remove excess from the join area to prevent adhesion.

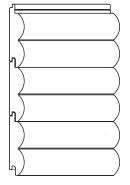
#### **INSTALLATION**

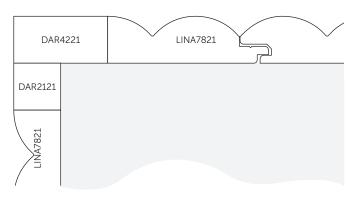
- Porta Contours can be affixed to battens spaced at no more than 450mm spacing or flush fixed with construction adhesive.
- Brad nails (40mm x 16g) should be used in all cases with 450m spacing along the length of the board.
- Face fixing should be used for the initial board and then secret fixing can be used through the tongue of subsequent boards.



 External and internal corners can be finished using Porta DAR4221 and DAR2121 as corner blocks or trimmed to a mitred finish.







Vertical Installation Horizontal Installation

Corner Installation



## PORTA CONTOURS CURVED APPLICATIONS

Porta Contours are suitable for curves wall down to a 1,000mm radius. For tighter curves down to a 500mm radius use matching corner beads (available for Riverine, Wave, Ripple, Cirque, Traverse, Vast and Strata).

#### **SPECIFICATIONS**

- Lining boards can be used for curved walls down to a minimum radius of 1,000mm.
- Corner beads can be used for curved walls down to a minimum radius of 500mm.
- Corner beads are currently available to match lining board profiles: Riverine, Wave, Ripple, Cirque, Traverse, Vast and Strata.
- Fix lining boards on to the straight walls, trim edge as required to provide a matching surface.
- Apply corner beads to 5mm ply or MDF fixed around a curved wall of battens.
- Corner beads can be attached with builders adhesive to the curved wall. Glue and hold in position until the adhesive cures and/or nail in position with a brad (38 x 16 gauge / 1.6mm) at each end.

