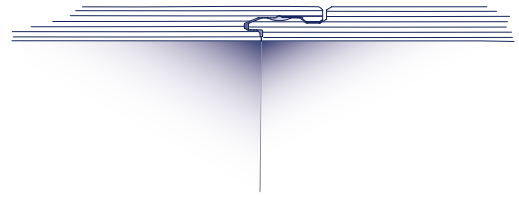
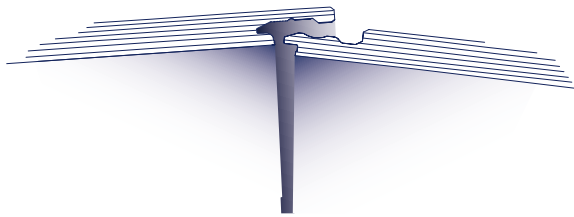


hydro-lock joint detail

We are pleased to announce the introduction of multiPANEL hydro-lock, as our standard detail for joining two panels together, without aluminium extrusions.

All tongue and grooved multiPANEL orders received from Monday 15th March 2010 will be manufactured with our new and innovative hydro-lock system, for a watertight, subtle joint that is quick and easy to install. This replaces the traditional tongue and groove detail, producing a more flush and tight joint between panels.

With hydro-lock, one multiPANEL board is simply angled into the adjacent panel until the precisely engineered joint snaps into place.



Your questions answered...

Q. Will Hydro-lock cost more than traditional tongue and groove?

A. No, the price is exactly the same

Q. Do I need to use silicone sealant when fitting multiPANEL Hydro-lock panels?

A. Yes, a bead of sealant is required down the shoulder of the 'tongue' (see diagram ●). Do not use an excessive amount of silicone sealant, as this may prevent the panels engaging in the joint. A 2-3mm bead (an un-cut nozzle) should be sufficient.

Q. Can I screw fix through the back of the 'groove'?

A. Yes, there is a recess in the back of the tongue for a No.4 screw head to fit into.

Q. Can I still order panels with one square edge, and one edge 'tongued' or 'grooved'?

A. Yes.

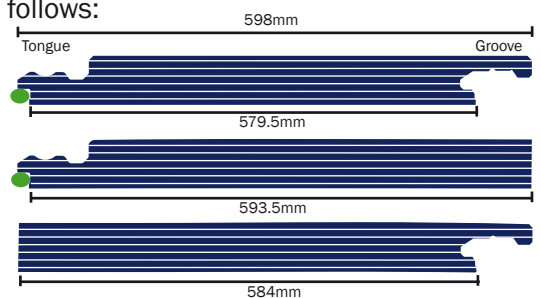
Q. If ordering hydro-lock joints, what will the finished face size of a multiPANEL be?

A. If a 2400x598mm panel is ordered, the finished face width would be as follows:

Hydro-lock Tongue and Groove both edges – 579.5mm

Hydro-lock Tongue only – 593.5mm

Hydro-lock Groove only – 584mm



Q. What is the lead-time on hydro-lock boards?

A. Lead time is the same as with tongue and groove boards – 48 hours for manufacture, and it will not be stocked in our various branches, although these are re-stocked twice a week.

Q. Can I use hydro-lock on all four edges.

A.No. Due to the way hydro-lock is installed, this would make fitting very difficult. In this instance, we would manufacture traditional style tongue and grooved edges all round. Please note, as this will involve set up of machinery, there would be a longer lead time for this.