

WALL Installation – FireHoop (solid panel)

Installation: It is recommended installers use the aluminium fixing strips designed for Austral fireHoop. The fixing strips are made from black powder coated aluminium and designed for easy installation with concealed screw fix. The aluminium strips must be cut with an appropriate carbide tipped blade and any sharp edges should be cleaned up with 320 grit sandpaper.

Walls: Minimum spacing for frame set out is 400mm as per illustration below. Frame set out may be vertical or horizontal (pictured).



Use 8G self-drilling screws at 400mm centres to secure the aluminium strip to framework. Adhere approximately 300mm of 2mm thickness double sided adhesive tape (3M VHB or equivalent) to centre line of the battens in combination with approximately 1100mm of 4mm bead 995 silicone structural sealant. Push the panel into aluminium fixing strip slot making sure it is aligned, then push the panel on to the framework and continue to push the panel on to the tape and adhesive in line with the battens. Install the another aluminium strip to the edge of the newly installed panel and secure with 8G screws. Repeat the process for each additional panel.

WALL Installation – FireHoop (acoustic with backing)

Installation: It is recommended installers use the aluminium fixing strips designed for Austral fireHoop. The fixing strips are made from black powder coated aluminium and designed for easy installation with concealed screw fix. The aluminium strips must be cut with an appropriate carbide tipped blade and any sharp edges should be cleaned up with 320 grit sandpaper.

Walls: Minimum spacing for frame set out is 400mm as per illustration below. Frame set out may be vertical or horizontal (pictured).



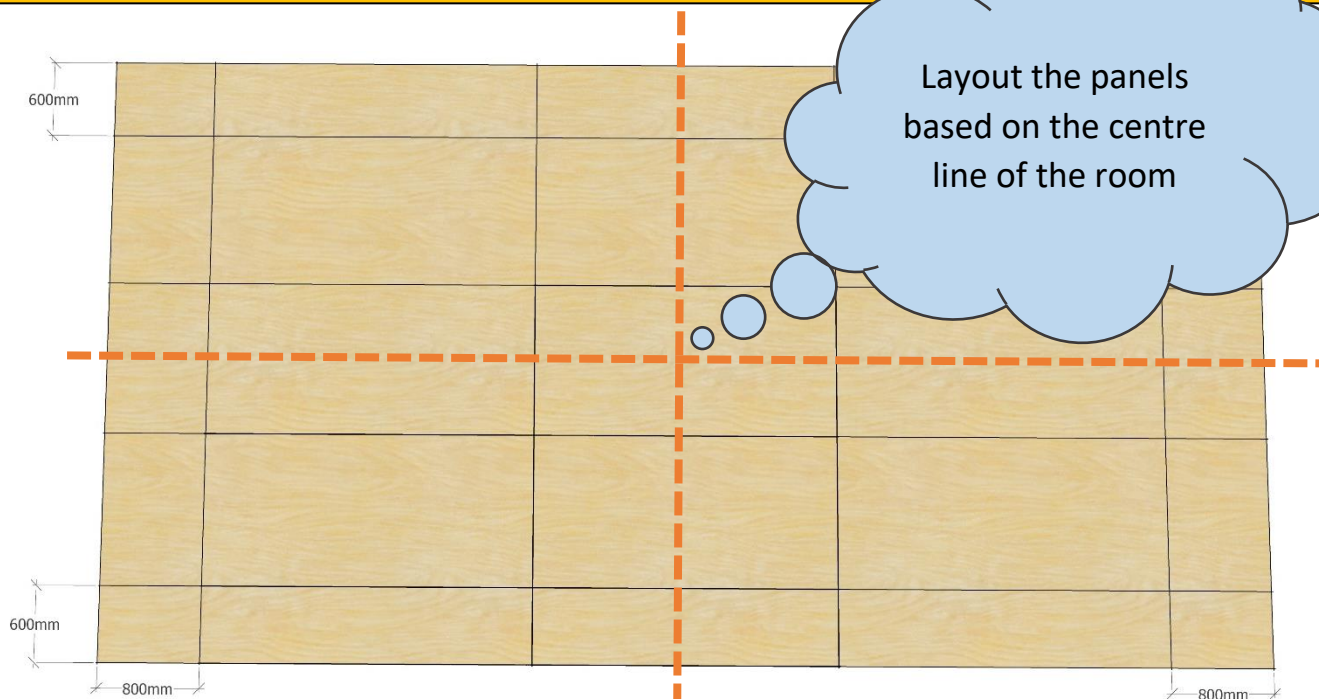
Use 8G self-drilling screws at 400mm centres to secure the aluminium strip to framework. Once the panel is fixed along the perimeter, using stainless steel screws fix the centre of the panel at 400mm centres.

When fixing the panel along the centre line it is recommended to use:

10G 25mm stainless pan head – affix through one of the 8mm perforations.



Handy Hints



Notch out a 32mm wide gap where the joining strips intersect

