

## THE **laminex** GROUP

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A division of FLETCHER BUILDING PRODUCTS LTD.

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### **Technical Advisory Service**

To Whom It May Concern:

While currently it is not a requirement to use adhesive to bond Strandfloor panels to the support system (joists and nogs) The Laminex Group believe it is prudent to do so provided safety is not compromised.

#### Timber Joists

An option where timber joists are used is Holdfast Gorilla Grip 2Hr Construction Adhesive. A continuous 5mm x 5mm bead should be applied to the top of the joist (and or nogs) and a continuous bead should also be applied between the ends and edges of each sheet as the sheets are pushed together. Where the tongue and grooved Strandfloor option is used a bead should be placed on the leading edge of the tongue prior to it being engaged into the groove.

#### Steel Joists

When fixing Strandfloor to steel joists, Holdfast Fix All 220MS is a suitable material. As above, a continuous 5mm x 5mm bead should be applied to the top of the joist (and or nogs) and a continuous bead should also be applied between the ends and edges of each sheet as the sheets are pushed together. Where the tongue and grooved Strandfloor option is used a bead of adhesive should be placed on the leading edge of the tongue prior to it being engaged into the groove.

Applying adhesive to the top of the joists prior to locating the Strandfloor will limit the possibility of movement of the sheets thereby reducing the opportunity for noises to be generated by a 'moving' platform floor system.

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