



Fixing ModWood over concrete

Subject to local building codes, ModWood decking may be fixed over concrete, provided the concrete is in good condition and there is adequate “fall” to assist drainage.

Only ModWood solid section decking boards are recommended for fixing over concrete areas.

Battens (typically made from treated pine, steel, aluminium or fibre-glass) need to be an absolute minimum of 50mm in height, and would typically be approximately 50 mm in width. ModWood itself is not recommended for use as a batten. If necessary, the battens may be tapered to keep the deck level.

Battens **must be** attached to the concrete in order to hold the deck in position.

Battens should always run in the direction of “fall” of the concrete. Battens must not retain water under the deck.

Fixing of the boards to the battens should be done in line with standard ModWood fixing instructions – see www.modwood.com.au – with the exception that a 6 mm gap between the boards (side-by-side) should be used to aid ventilation – please note that this is extremely important.

In order to further aid ventilation, it is important not to “box-in” all sides of the deck. Sides and ends should be kept as open as possible.

Note: - ModWood Technologies P/L does not in any way accept responsibility for the suitability, stability or moisture resistance of the battens, fixings or the actual concrete used when fixing ModWood over concrete.

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