



Shadowclad
 Building underlay
 Cavity spacers with 50mm min air gap on both sides. 5 degree min slope (1:12). Position to allow Shadowclad fixing at 150mm centres

Boundary joist

Decking

Deck joists attached to stringer with joist hangers. Refer NZS3604 for fixing details.

Shadowclad sealed prior to fixing packer
 Packer with top edge on a slope per cavity battens

50 x 3mm thick EPDM washer
 12mm thick by 150mm long H3.2 CCA treated solid timber packer at fixings

Timber packer behind Shadowclad at bolt

Treat all Shadowclad cut edges with Holdfast® Metalex® Clear
 75mm min upstand cavity base closure vent strip. Position to give 15mm drip edge to cladding Jack stud / bearer

Note:

1. Cut edges should be placed at the top of the sheet to avoid rain drips soaking into cut end grains
2. Treat all cut edges with Holdfast® Metalex® Clear

SC046: Shadowclad® Timber Ground Floor to Non-Cantilevered Deck (Cavity)