



Hermpac



Watershed Decking

Technical Information

The Watershed range of decking profiles have been developed exclusively by Hermpac to minimise the natural cupping effect that may arise in wide board, hardwood decking. Hermpac Watershed Decking, a paradigm shift in timber decking design.

- Slight curvature in face to help counteract cupping that may arise in wide board hardwood decking,
- Helps minimise water pooling on the surface of the decking,
- Kiln-dried and machined by Hermpac,
- Available in a variety of hardwood species and widths,
- Accessories available include penetrating Deck Oil, Decking Screws, Countersinking Drill Bit and Hole Template.



Premium timbers that don't cost the earth

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Installation Guide



1. Pre-coating

Using a migrating wood oil and following manufacturer's instructions, pre-coat Hardwood Decking on all four sides and cut ends to help protect the timber during construction and its' initial life. We recommend Wood-X migrating Deck Oil. www.wood-x.co.nz

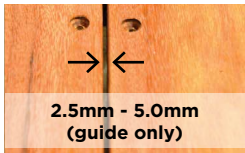
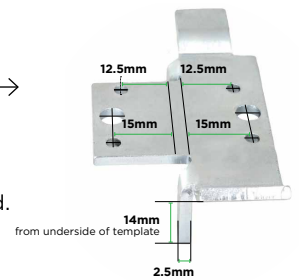


2. Hole Template

The Hermpac Hole Template allows for:

- 15mm from-edge screw and nail holes
- 12.5mm nail pilot hole for narrow decking.

The length of the template's leg is a guide for fixing position from a cut end.



3. Deck Spacing

Very important: The New Zealand climate varies considerably between regions and seasons, so the decision on board spacing needs to take this into account. To be considered is the timber specie and its movement characteristics, local climate, dryness at the time of laying (green, air-dried or kiln-dried); width of decking (wide or narrow boards); overlay over a waterproof membrane and proximity to ground. As a guide only, the wider the board, the more movement can be expected.



4. Drill and Countersink holes

Using the countersink drill bit, drill initial holes in the Hardwood Decking. The depth of the drill can be adjusted with an Allen Key. Ensure the hole depth is to the underside of the decking only. The screw head should sit approximately 0.5mm below the deck surface.



5. Fixings

Refer to Hermpac's Deck Fixing's Guide for recommended screw and nail fixings.

Accessories

HEX



Hermpac Hex Drive Stainless Steel Screw

TORX



Hermpac Torx Drive Stainless Steel Screw



Hermpac Deck Hole Template



Countersink Drill Bit



Wood-X Penetrating Wood Oil

Disclaimer: All information provided in this brochure, our website and related documentation are provided on a best endeavors accuracy basis only and without any representation or warranties, expressed or implied and none of the information provided in this brochure constitutes or is meant to constitute advice of any kind. You should always consult and rely on advice of your local building authority, your own professionals, including a professional engineer during the design process. Check with your local Building Consent issuing authority for clarification of the exact fixing requirements on your building site. Hermpac does not recommend the use of wide board decking (115mm and wider) over a waterproof membrane or where the decking will be within 300mm of ground level. When decking is being used over a waterproof membrane ensure that the membrane is compatible with Wood-X Hardwood Decking Oil.