

Decking Installation Instructions

Handling

The decking is supplied kiln-dried to an average of 15% MC and is intended for exterior use only. It should be stored away from direct sun light and allowed to acclimate to local moisture levels before installation.

Cutting and Drilling

High-quality drills or saws, with premium carbide tipped saw blades or power tool bits are recommended for decking products. Edge boards should be pre-drilled on faces and screwed to the joists for extra strength of the structure.

End Sealing

Ends should be sealed immediately after cross-cutting using a clear aqueous wax end-sealer, in order to reduce end-checking.

Fastening

High-density plastic, stainless steel or coated metal fasteners, together with stainless steel screws, are recommended because of its corrosion resistance and holding power. Coated metal are naturally less durable and may stain the wood. There are several hidden clip systems in the market and its use is a matter of personal preference.

Installation

All standard sizes – **5/4 x 6**, **5/4 x 4**, **1 x 6** and **1 x 4** decking may be installed on 16” on-center joists, but always under the regulations of local building codes. 5/4 x 6 may also be installed on 24” on-center joists. Installation with a diagonal pattern will require shorter joist spacing. A gap of 1/8” is the norm between boards, for air circulation and allowing movement of the wood when seasoning.

Finishing

The decking comes factory finished all four sides with a high-end coating for extra-protection and durability. Re-finishing with a good and recommended commercial coating sold by a reputable merchant or manufacturer will be necessary as soon as the wood starts to fade or change the original color. Do not let the wood turn gray as this is the first sign of decay, as surface cells are being damaged by UV rays of the sun and allow for water penetration.