



LAMBDABOARD®

DECOBOARDTM TONGUE & GROOVE CEILING

DECOBOARD™ has the ability to be installed in a multitude of applications, to suit the desired look and feel of your project.

DECOBOARD™ by LAMBDABOARD®, Tongue & Groove ceiling board offers the perfect eco-alternative to pine ceilings. DECOBOARD™ can be used in exposed truss, nail-up or horizontal ceilings, offering an eye-catching option; its designs often becoming a show stopper in entertainment areas.



DECOBOARDTM

INSULATION

Offering the best insulation properties commercially available, DECOBOARD™ does not lose insulation properties during its life span. Wind entering through voids above the ceiling line or moisture have no effect on the board's insulation performance. Being installed under the rafters minimises heat bridging.

INSTALLATION

Installing DECOBOARD TM is as easy as it looks and is not labour intensive, as boards only weigh 1000 g/m² (30 mm), making DIY an option. By using polyurethane adhesive in conjunction with a concealed clip fastened to the brandering, there is no damage to the exposed facing. Using the concealed clip and the tongue and groove system, Decoboard is easy to install, even for the DIY project.

- PU adhesive
- · Cutting knife
- Concealed clips
- Paint

ACOUSTIC PROPERTIES

As well as offering excellent insulation, DECOBOARD $^{\text{TM}}$ also offers superior sound deflection - it is advisable to use a bulk fibrous insulation for extra sound absorption to reduce hail and rain noise within the building.

SPECIFICATION FOR BOQ

DECOBOARD™ by LAMBDABOARD® is a laminated polyisocyanurate core board with a minimum core density of 34 kg/m³, a minimum thickness of 30 mm; in widths of 600 mm with a 1,25 (Km²/W) R-Value. Finish will be white mineral and mineral natural laminated on each side with a white mineral side displaying grooves.

► APPLICATION: STANDARD CEILING PINE FINISH (TONGUE & GROOVE) – ONLY 30 MM

DECOBOARD™ to be mechanically fastened using concealed clip into battens placed at 900 mm centres. Side lap will be interlocking joint using the tongue and groove lap. Finished with one or two coats of high-quality acrylic paint, in accordance with manufacturer's specifications.

► APPLICATION: EXPOSED TRUSS CEILING PINE FINISH (TONGUE & GROOVE) — ONLY 30 MM

DECOBOARD $^{\text{TM}}$ to be mechanically fastened using concealed clip into battens placed at 900 mm centres. Side lap shall be interlocking joint using the tongue and groove lap. Finished with one or two coats of high-quality acrylic paint, in accordance with manufacturer's specifications.

*For detailed application methods, please contact your nearest LAMBDABOARD® office, to supply you with the application guide per method of installation





