Data Sheet: PAA:Timber Slats

PRODUCT INFORMATION

Introducing PAA Slats, offering a seamless, continuous finish utilising PAA's concealed Utility-Clip (UC) fixings. The solid slats and battens versatility and durability allow endless design possibility. PAA Acoustic Reduction (ACRE) linings in standard black or white may be integrated as insulation backing, achieving acoustic ratings of NRC up to 0.7.

PAA SLATS' FEATURES

- -WA based factory minimising lead time
- -Vast range of decorative finishes
- -Concealed UC fixing allowing seamless linear effect
- -Quick and easy installation
- -Supply and install services
- -Project tailored to achieve design intent

VARIATIONS

- -Standard selection of slat configurations or custom designs available
- -Available without acoustic treatment for ventilation applications
- -Slats available in extensive range of solid timber or PAA's finishes
- -Standard acoustic backing is black; white also is available

MAINTENANCE FOR INTERNAL TIMBER

Most internal wear and tear occurs due to human traffic and scuffing. This results in scratches, dents and the coating wearing through. Another aspect is that all solid timber slowly darkens and becomes a little more yellow with exposure to light. This cannot be avoided as it is a natural ageing process. These are largely aesthetic considerations. The frequency of maintenance is affected largely by human contact and needs to be undertaken when the client deems it necessary. A typical schedule could be; inspection every 6 months and a top-up coat as if needed. Note that UV rays coming through windows and onto internal timber surfaces can cause clear finishes to peel and degrade. Please seek our advice where external timber is exposed to direct sunlight.

MAINTENANCE FOR EXTERNAL TIMBER

This largely depends on the degree of exposure and location of the project. A typical schedule could be visual inspection every 6-12 months and a feeder coat every 1-3 years. The inspections are highly beneficial to spot any early stages of degradation which can be treated right away. The more exposed areas will require more maintenance coats than protected areas so you may find that a particularly exposed corner on the western side for example may require a maintenance coat every 12 months but the rest of the project will manage 3 years without quite easily.

SLATS TOLERANCES

- -Profile Accuracy: Machining tolerance at time of manufacture is +/- 0.2mm in dimension and profile (measure at the time of machining (dimension of a batten varies with changes in moisture content)).
- -Surface Finish: Furniture grade smoothness, no lines from chipped cutters, ready for oiling top surface only. Minimal chipping may occur with interlocking grain.
- -Moisture content: Within the range of 10-13% M/C (measured at the time of machining) -Straightness: Max warp/bow 7mm per metre.
- -Grade: Natural Select (min 2/3 Select, max 1/3 Standard according to AS2796.2) Very minimal surface checking allowed. Graded top face only.
- -Colour Selection: Colour selection is not part of the grading process except with extreme variations according to the discretion of PAA.
- -Species Selection: All timber selected according to species classification as covered in known trade names.
- -Specification Variance: Up to 5% of volume.







