

Artimber®
Emerging · Enhancing · Evolving




GRADING

GRADE PARAMETERS

Item description	Premium grade	Medium grade	Practical grade	Visual example
Sound knots Solid Unfilled knots	●	●	●	
Dead knots small Darker knots up to 15 mm in diameter. Filled when necessary	●	●	●	
Dead knots medium Darker knots up to 25 mm in diameter. Filled when necessary		●	●	
Dead knots large Darker knots up to 45 mm in diameter. Filled when necessary			●	
Sapwood small Allowed up to 10% of the overall surface area	●	●	●	
Sapwood medium Allowed up to 20% of the overall surface area		●	●	
Sapwood large Allowed up to 40% of the overall surface area			●	
Dark streaks A naturally occurring dark band caused by mineral deposits		●	●	
Dark streaks small A naturally occurring dark band. Allowed up to 3 x 5 mm	●	●	●	
Checks/splits A result of rapid drying. Allowed 8 x 250 mm			●	
Bark pockets Bark deposits formed through trunks growing in close proximity. Max width < 5 i Max length < 15 mm No more than 2/m		●	●	

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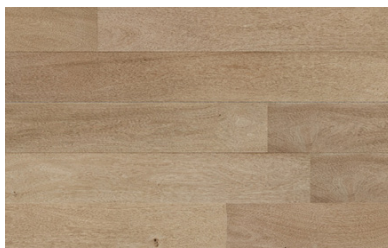
Item description	Premium grade	Medium grade	Practical grade	Visual example
<p>Worm hole Naturally occurring feature caused by insects. Allowed ≤ 6mm in size. Repaired and no more than 3 per plank</p>			●	
<p>Medullary ray Radial growth rings caused by fast growing.</p>		●	●	

GRADE

Grading timber is a sorting process carried out during manufacture. This process is complete through visual discernment and is a process where by the size and feature present in the boards, determines the category. Boards with fewer and smaller feature are sorted into higher grades while others with more frequent character and with larger feature are sorted into lower grades.

Each grade has specific criteria and is given a name which may be in line with one of three grades contained in Australian Standard AS 2796 – Timber – Hardwood – Sawn and milled products or is graded specifically by the manufacturer, where different grading rules apply.

When sourcing raw timber material, the Artimber mill will carefully select and remove logs with undesirable characteristics. The quality of each veneer lamella is meticulously reviewed before putting the material into production. Lastly, our pre-finished boards are checked for grading accuracy before packaging and warehousing. Our product is graded into three categories based on the natural characteristics occurring throughout.



Artimber Prime Grade

Prime grade is our cleanest and most superior board. Typically this grade will not consist of any Bark Pockets, Splits or worm holes. Dead knots are very uncommon and almost non-existent.



Artimber Medium Grade

Medium grade is our standard and most readily available product. Typically, this grade will be free of any Worm holes or Splits. Dead knots are occurring throughout but rare and unlikely.



Artimber Practical Grade

Our Practical grade is our most cost effective board. Typically this grade will have a variety of natural feature occurring throughout.