AUSTRALIAN HARDWOOD AND CYPRESS



New England Blackbutt

Eucalyptus campanulata Eucalyptus andrewsii

DESCRIPTION

New England Blackbutt is sourced from the coastal ranges and tablelands of northern New South Wales and southern Queensland. It is a commonly available timber particularly within these regions. On the tablelands it is sometimes found in pure stands, although it is more commonly the dominant species within stands containing other tableland species such as Messmate (E. obliqua), Manna Gum (E. viminalis), Brown Barrel (E.fastigata) and several Stringybarks. Eucalyptus andrewsii, a closely related species, is more predominant west of the New England Highway.

APPEARANCE

The material is very similar in appearance and properties to Blackbutt (*E. pilularis*). The colour ranges from pale browns to straw blondes, with gum veins being a common feature. The grain is usually quite straight.

























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PROPERTIES

New England Blackbutt is moderately less durable than coastal Blackbutt, with variations in the range Class 2 to Class 3. The sapwood is susceptible to lyctid borer attack. Applications are varied and include flooring, building structural members and joinery.

PROPERTIES	E. campanulata/E. andrewsii
Density (kg/m ³)	
GD	1150
ADD	850
Hardness kN (Janka)	
Green	6.6
Dry	9.2
Durability Class	2/3
Strength Group	S3/SD3
Joint Group	J2/JD2
Shrinkage	
Radial % approx.	5
Tangential % approx	8.5
Structural Grades	
Unseasoned	F14/F17
Seasoned	F22/27
Toughness (Nm)	
Green	Medium
Dry	Medium
Early Fire Hazard Indices	
Ignitability	N/A
Spread of Flame	N/A
Smoke Development	N/A
Termite Resistant (to AS3660)	Yes
Lyctid Susceptible Sapwood	Yes
N/A = Not Available at the time of publication, refer to www.australianhardwood.net	



For additional assistance please contact the Timber Advisory Service

1800 044 529

or visit the following websites:

www.timber.net.au

www.australianhardwood.net



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