

EUROPEAN BEECH

Fagus Sylvatica



www.brittontimbers.com.au



Description

Heartwood pale brown, sapwood creamy and not clearly distinguishable. The heat of kiln drying can change the colour of the heartwood to reddish brown.

Texture fine and even. Grain usually straight.

The ends of the large rays give a characteristic fleck to the tangential surface.

Suitability

- ✓ Boating
- ✓ Cabinet Door
- ✗ Decking & Cladding
- ✓ Flooring & Staircase
- ✓ Furniture
- ✓ Joinery

TECHNICAL INFORMATION

Density (kg/m3 dry)	725	Hardness (Janka) (kN)	6.4	Resistance to Split in Nailing	Fair
Specific Gravity	0.65	Finish	Excellent	Resistance to Split in Screwing	Good
Modulus of Rupture (MPa dry)	118	Stability	Good	Gluing	Excellent
Modulus of Elasticity (GPa dry)	13	Durable	No	Growing Region	Europe
Radial Shrinkage %	4	Sapwood Lyctid Susceptible	No	Availability	Widely
Tangential Shrinkage %	6	Machining	Good		

New South Wales

116-118 Jemma Rd
Prestons NSW 2170

☎ 02 8783 9900

Victoria

25 Gaine Rd
Dandenong VIC 3175

☎ 03 8769 7111

Queensland

29 Sodium St
Narangba QLD 4504

☎ 07 3888 3351

Tasmania

3 Brittons Rd
Smithton TAS 7330

☎ 03 6452 2522



The mark of
responsible forestry