

FOREST REDGUM

Eucalyptus tereticornis

Forest red gum produces a reliable timber suited to a wide range of uses. The timber is highly durable with an extremely high density. It displays a tight interlocking grain alongside its lush red colour, making it excellent for applications where appearance and durability are important. Forest Red gum is found from northern Victoria through New South Wales and into southern Queensland

Applications

Cladding - Flooring - Joinery - Screening - Lining - Decking - Furniture - Poles

Strength Group

Unseasoned S3 (Reasonably High)
Seasoned SD4 (Medium High)

Durability

In-Ground Class 1 (25+ years)
Above-Ground Class 1 (40+ years)

Density

Unseasoned 1170 kg/m³
Seasoned 1000 kg/m³

Hardness

Unseasoned 8.6Kn (Janka)
Seasoned 11.3Kn (Janka)

Radial Shrinkage

4.8%

Tangential Shrinkage

8.6%

Lyctid Borer Susceptibility Termite Resistant

Not Susceptible
Resistant

EFH Ignitibility:

No data

EFH Spread flame Index

No data

EFH Smoke Develop Index

No data

Critical Radiance Flux

>2.2 and <4.5

Smoke Development Rate

<750

Fire Properties group number

3 (slightly combustible)

Bal Rating

Bal 19

Forest Red Gum provides moderate fire resistance, and is one of many hardwood timber species that is suitable for home construction in bushfire areas rated up to Bal 19 (provided it has a thickness greater than 18mm)

For further technical information and installation guides visit:

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