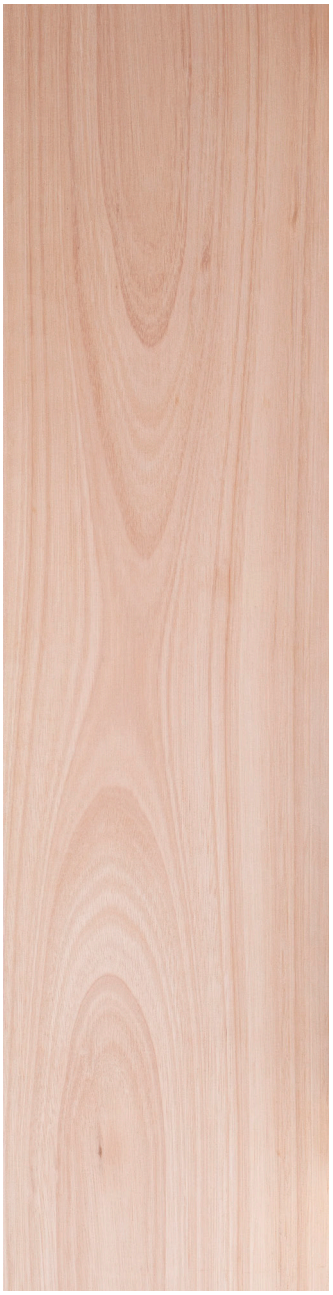
RED GRANDIS

Eucalyptus grandis

Red Grandis is a versatile, fast-growing hardwood cultivated primarily in Uruguay and valued for its attractive appearance, consistent quality, and excellent workability. Its heartwood ranges from pale pink and salmon tones to warm red-dish-brown, often featuring a straight, uniform grain. Known for its stability and ease of machining, Red Grandis sands, glues, stains, and finishes beautifully, making it well suited for a wide range of interior and architectural applications. Red Grandis is commonly used for joinery, flooring, paneling, and architectural components.



Surfaced



Surfaced and clear coat

Harvested In:
Uruguay

Family:
MYRTACAEA (angiosperm)

WOOD DESCRIPTION

Color:	*Pale Pink to Red-brown*
Sapwood:	*Clearly Demarcated*
Texture:	*Coarse*
Grain:	*Straight to slightly interlocked*

CHARACTERISTICS

- Easy to work
- Durable
- Susceptible to termites

COMMON USES

- Furniture and Furniture components
- Joinery (interior / exterior)
- Paneling (interior)
- Flooring
- Light carpentry
- Glued laminate
- Poles
- Millwork

AVAILABILITY

- Select & Better
- Mixed Grain
- 4/4 and 8/4 Thicknesses

All Rights Reserved

PHYSICAL / MECHANICAL PROPERTIES

Air Dry Density	*3.53 lbs/bf*
Specific Gravity:	*0.60*
Janka Hardness (lbs):	*1,420*
Volumetric Shrinkage:	*15.5%*
Total Tangential Shrinkage (TS):	*10.1%*
Total Radial Shrinkage (RS):	*5.9%*
TS/RS Ratio:	*1.7*

Fiber Saturation Point:	*31%*
Crushing Strength:	*8,553 lbf/in²*
Static Bending Strength:	*14,938 lbf/in²*
Modulus of Elasticity:	*2,207,736 lbf/in²*
Stability:	*Stable*

** Based on 12% Moisture Content*

WORKING / FINISHING PROPERTIES

Blunting Effect:	*High*
Sawteeth Recommended:	*Stellite-tipped*
Cutting Tools:	*Tungsten carbide*
Peeling:	*Good*

Slicing:	*Not recommended*
Nailing / Screwing:	*Good*
Gluing:	*Good*

Note: Like all Eucalyptus, this species develops growth stresses that create splits or distortion in the stocks during log sawing.



Red Grandis ProCoated with PPG ProLuxe Chestnut

