

Red Grandis™

The mark of
responsible forestry
FSC® C020034



Sustainable forests



**HIGH
QUALITY
LUMBER**



Proudly Distributed By



www.ucfp.com



Red Grandis™

The sustainable alternative to native forests and tropical hardwoods



Description of the Wood:

Species: Eucalyptus Grandis
Source: URUFOR, Uruguay
FSC® 100% Certified
Consistent supply

LOG Description:

Origin:

Diameter:

100% from plantation forests,
vertically integrated company
55-60 cm DBH in 25 years

Physical and Mechanical Properties:

Density: 600 Kg/m³ (KD MC 10-12%)

Stability: Very stable

Class durability:

Class 2 (MPA Eberswalde, Germany - August 2017)

Thermal conductivity:

Tangencial - 0.1261 W/(m.K)

Radial - 0.1047 W/(m.K)

Modulus of Elasticity:

14.000 MPa

Modulus of Rupture:

60 MPa

Janka Hardness:

5,2 kn

Cutting and Machining:

Gluing: Excellent

Machining: Excellent

Finishing: Excellent

Main Applications:

Windows

Doors and door frames

Mouldings

Indoor and outdoor furniture

Stair Components

External cladding

Structural glue-lam beams

T&G wall paneling



Proudly Distributed By



Visit our website to
learn more information
or speak to a Sales
Representative.

