

## Flame Retardant Hardwood Plywood

BOTANICAL NAME

**Eucalyptus grandis**



### OVERVIEW

Burnblock Fire Retardant is a 100% non-toxic, biodegradable solution used for treating wood to Euro Class B through high pressure impregnation in a state of the art autoclave. The list of material that can be treated with Burnblock is ever growing to keep up with market requirements and ensure we are treating material in accordance with the latest and highest standards, listed below.

#### **BS EN 13501:2018**

Fire classification of construction products and building elements

#### **EN 45545:2015 R1 & R10**

Railway applications. Fire protection railway vehicles. Requirements for behaviour of materials and components

#### **EN 16755:2017**

Durability of reaction to fire performance

All processes used to treat solid wood and wood based panels are CE and UK CA marked. A DOP is supplied for all the material that is treated.

## Further Product Information

## AVAILABILITY

Ex Stock

## DIMENSIONS

2440 x 1220 x 5.5mm Euro Class C S1D0

2440 x 1220 x 9mm, 12mm 18mm, 25mm Euro Class B S2D0

## ENVIRONMENTAL CREDENTIALS

FSC

## FIRE RETARDANCY

Euro Class B & Euro Class C

## GLUE

Phenolic Resin Bonded (Exterior) According to EN314-2 Class 3

## THICKNESSES

5.5mm, 9mm, 12mm & 18mm