

## DATA SHEET

### ECO-CORE® WHITE BIRCH MULTIPLY

#### ➤ PRODUCT

The Eco-Core White Birch Multiply is an E0 certified multi-layer panel using thin cross bonding veneers approximately 1.4mm thick. The Birch is harvested mainly from the North-East and Western part of Russia. The Eco-Core White Birch Multiply is durable, and easily workable with a wide range of applications for interior and exterior use.

#### ➤ SIZE

PANEL SIZE: 2500mm x 1250mm x 4, 6, 9, 12, 15, 18, 21, 24, 27, 30 B/BB & BB/BB long grain, exterior grade  
1525mm x 3050mm x 6, 9, 12, 15, 18, 24, 30mm BB/BB cross grain, exterior grade  
1525mm x 1525mm x 3, 4, 15 interior grade, 1525mm x 1525mm x 24mm exterior grade B/BB & BB/BB

#### ➤ CONSTRUCTION

B/BB (one good face/downgrade back long grain); S/BB (one good face/downgrade back short cross grain); BB/BB (downgrade both sides long and cross grain.) White Birch Multiply machines very well, leaving only a minimum of "burrs" compared to plywood made from Hoop Pine, Slash Pine or Radiata Pine. It undergoes a high level of processing using modern equipment.

#### ➤ GLUE

Phenolic glue (exterior grade);  
urea E1 glue (interior grade)

#### ➤ COLOUR

Light tan to dark tan.

#### ➤ MOISTURE

Moisture content approximately 10 %.

#### ➤ DENSITY

Approximately 680 – 700 kg/m<sup>3</sup>

#### ➤ ENVIRONMENT

Super E0 Certified

#### ➤ FIRE PROPERTIES

Available as a separate document, please forward your request to Global Ventures Australia or your distributor.

#### ➤ FACE GRADE & TOLERANCES and MATERIAL SAFETY DATA SHEET

Available as separate documents, please go to our website [www.ecocore.com.au](http://www.ecocore.com.au) to download the files.

#### ➤ APPLICATION

Eco-Core White Birch Multiply is used where good strength properties and demanding appearance is required. Typical applications include joinery work, desk tops, bench tops, shelving, furniture construction, transport and formwork, lorry/trailer decks, platforms, flooring, wall/ceiling cladding, packaging, storage and more.



White Birch Multiply