

## TECHNICAL DATA SHEET

### ECO-CORE® SVL FACED PANEL laminated on White Birch Multiply

#### PRODUCT

The Eco-Core SVL (Solid Veneer Lumber) Faced Panel is made from approximately 3mm thick SVL laminated onto Eco-Core White Birch Multiply. It can be supplied laminated on two sides or one side depending on the requirement. The thinly sliced SVL becomes more stable when pressed on a substrate as there is less chance of the material bowing or moving over a period of time. The advantage of using this product in some applications is that it can be supplied in over-all thinner but wider panels.

#### SIZE

##### SINGLE-SIDED

2500mm x 1250mm x 25, 28, 34mm

##### DOUBLE-SIDED

2500mm x 1250mm x 14, 20, 26, 32, 38

#### CONSTRUCTION

The SVL Faced Panel is supplied raw, sanded to grid 60. It is a cladding material where exposed edges will require finishing with an edge strip. In the raw product small holes and cracks can occur on the faces caused by open knots, cracks or similar. These holes and cracks are not classified as defects and should be puttied with timber putty prior to fine sanding. These panels are custom made and supplied in full sheets, please give allowance for cutting or fine sanding to exact measurement.

#### SPECIES/COLOUR

European Beech, Light Beige to Light Brown

#### GLUE

Phenolic glue

#### DENSITY

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

#### FIRE RESISTANCE

- Ignitability Index: 14
- Spread of Flame Index: 9
- Smoke Developed Index: comparable with regular plywood

#### ENVIRONMENT

E0 Certified

#### APPLICATION

Large window/door frames and long span shelving, wall paneling, ceiling cladding, dividers/partitioning, bedroom/office doors, cabinetry, table/bench tops, furniture, joinery work, flooring and more.

The appearance of an SVL Faced Panel is indicative only. Color, grain and laminations can vary and are not classified as defects. Small samples do not completely represent what a large surface will look like.