

TECHNICAL DATA SHEET

ECO-CORE® White Birch Multiply with Clear Melamine Foil

PRODUCT

The Eco-Core White Birch Multiply is available PRE-FINISHED WITH CLEAR MELAMINE FOIL. It is an E0 certified multi-layer panel pre finished on one face or both faces depending on your requirement.

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 use.

The Clear Melamine Foil is available SMOOTH or TEXTURED. Clear Melamine Foil is far superior to most polyurethanes as it is more durable, is easy to clean and suitable for applications where heavy wear is expected.

PANEL SIZE

GOOD ONE SIDE or GOOD ONE SIDE/DOWNGRADE BACK
2440mm x 1220mm x 7, 10, 13, 16, 19, 25, and 31mm

GOOD BOTH FACES
2440mm x 1220mm x 10, 13, 16, 19, 25, 31, 36, 41mm

*thicker panels can be custom made, please forward your enquiry.

CONSTRUCTION

The Eco-Core White Birch Multiply with Clear Melamine Foil is a multiply core made up of thin cross bonding veneers approximately 1.4mm thick. The finish is a clear smooth or textured surface.

COLOUR

Light outer faces, light tan to dark tan inner core, smooth or textured outer finish.

GLUE

Phenolic glue, formaldehyde free PVA glue (interior grade)

DENSITY

Approximately 680 - 700 kg/m³

ENVIRONMENT

E0 Certified

APPLICATION

Typical applications include wall and ceiling panels, joinery work, desk tops, bench tops, shelving, furniture construction, storage and more.