

Product summary:

Laminate faced birch plywood.

Product general description:

Laminate faced birch plywood which is extremely hard wearing and suitable for high traffic, commercial applications. Birch plywood is a very dense board noted for its multiple veneer layers which improve screw retention and stability as well as providing a decorative finish by means of contouring, sanding and lacquering.

Features and benefits:

- Extensive range of décor options including Formica, Egger and Polyrey.
- Impact resistant.
- Cuts and machines cleanly.
- FSC® certification available on request.

Applications:

For interior use including furniture components, shelving, rebound walls, light fittings, acoustic panels and general joinery. Manufactured in accordance with EN 622-5.

Product reference:

Morland Laminate Faced Birch Plywood

Product properties:

- Size:
 - 2440 x 1220 mm
 - 3050 x 1220 mm
 - 3660 x 1220 mm
- Core thickness:
 - 9 mm
 - 12 mm
 - 15 mm
 - 18 mm
 - 22 mm
 - 30 mm
- Laminate:
 - Consult manufacturer for details and insert required.

As standard:

Technical characteristics:

- Average density: 800 kg/ m³ (±10%) (15 mm).
- Core: Moisture resistant MDF.
- Formaldehyde release: Class E1.
- Moisture content to EN 322: 9–14%.
- EUTR status: Compliant.
- Resistance to dry heat and staining to EN 438-2: Rating 4.
- Resistance to water to EN 438-2: Rating 3.
- Light fastness (Xenon) to EN 438-2: Grey scale 4-5.



Laminate type/ thickness/ application:

- Continuous pressure laminates (CPL)/ 0.15–0.5 mm/ Vertical and light to medium horizontal use e.g., medium traffic wall panels and low traffic work surfaces.
- Continuous pressure laminates (CPL)/ > 0.6 mm/ Vertical and medium to heavy horizontal use e.g., medium traffic wall panels and low traffic work surfaces.
- High pressure laminates (HPL)/ 0.6–1.4 mm/ Heavy duty vertical and horizontal use e.g., commercial wall panels and commercial work surfaces.