

Product summary:

Fire retardant decorative panels faced with Formica laminate.

Product general description:

Euroclass B fire retardant decorative panels are tested to EN 13501 using 15 mm Medite MDF bonded with a Formica 0.7 mm high pressure laminate face.

Fire resistant medium density fibreboard (FR-MDF) offers a tough, smooth surface with no imperfections which is suitable for many commercial applications. The panels are bonded on both faces with either a matching or balancing high pressure (HPL) Formica laminate to ensure stability and FR approval.



Features and benefits:

- Conforms to Building Regulations Approved Document B.
- Decorative finish.
- Easy to install.

Applications:

For interior use in fire rated wall panels for public areas, access panels, ceiling panels and partitions. Manufactured in accordance with EN 622-5.

Product reference:

Morland Euroclass B Fire Retardant Formica Faced Panels

Product properties:

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

As standard:

Technical characteristics:

- Average density: 800 kg/ m³ (±10%) (15 mm).
- Core: Fire rated MDF.
- Formaldehyde release: Class E1.
- Moisture content to EN 322: 5–9%.
- EUTR status: Compliant, sourced within the EU.
- 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.