# **Building Product Information Requirements**

**BPIR - Class 1** 

# Platinum Melamine HMR

**Décor Joinery Range** 

Version Details: 01052025 Version: V1 – 052025 Version Date: 01/05/2025



### **Mulford New Zealand**

www.mulford.co.nz

Platinum Melamine HMR is not subjected to a warning or ban under New Zealand Building

Act Section 26.

Uncontrolled in printed format.

#### Declaration:

Mulford New Zealand Ltd has provided this declaration to satisfy their obligations under <u>Building (Building Product Information Requirements)</u>
Regulations 2022 (SL 2022/170) Contents – New Zealand Legislation.

## **Company Details:**

Name: Mulford New Zealand

Role: Supplier

NZBN: 9429039910240

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## **Description of Building Product:**

Platinum Melamine HMR (High Moisture Resistance) panels are produced by thermally fusing a tough, low-pressure melamine surface to wood-based substrates. The result is a stable, durable panel designed for use in interior joinery, cabinetry, and wall lining applications.

Each panel is double-sided and available in a range of substrate thicknesses and surface texture finishes. Options include solid colours, realistic woodgrains, and decorative patterns, offering flexibility for both residential and commercial projects.

**Sheet sizes:** 2440 x 1220 x 18 mm (ex-stock) & 2800 x 1220 x 18mm (indent)

The melamine base paper weight is between 80g/m2, and 120g/m2.

#### **Intended Use:**

Platinum Melamine HMR panels is suitable for use in doors, drawer fronts, and panels for kitchens, wardrobes, bathroom vanities, and laundries. It is also widely used in commercial furniture, shopfitting's, shelving, and decorative wall panelling.

#### Limitations of use:

Platinum Melamine HMR panels is not suitable for exterior applications or for interior environments with persistently high moisture levels, such as swimming pools, saunas, or industrial wet areas.

Although Platinum Melamine HMR panels offers good water and vapour resistance, unsealed edges and edging should not be exposed to prolonged moisture.

Where Platinum Melamine HMR panels is intended to contribute to compliance with the New Zealand Building Code, or is incorporated into a building system, the design and detailing must be undertaken by suitably qualified design professionals.

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#### **Contribution to Building Work Code Obligations:**

Mulford New Zealand relies on the manufacturer's claims and, where applicable, supporting test results to substantiate these claims:

**B2 Durability:** Clauses: B2.3.1 (c) 5 years – Platinum Melamine HMR carries a <u>10-year manufacturer warranty</u>. For warranty conditions and care and maintenance guides refer to <u>www.mulford.co.nz</u>

**G3** Food preparation and prevention of contamination: Clauses: G3.3.2 (a) Interior linings and work surfaces shall be impervious and easily cleaned. Platinum Melamine HMR board has a Hight Moisture Resistance, refer www.mulford.co.nz

#### Handling & Storage:

- Store indoors in dry conditions on at least three full-width bearers to keep panels flat.
- Do not lean against walls or expose to direct sunlight during storage or transport.
- Keep clear of construction traffic and activity.
- Handle with care as a finished product do not drag across the outer surface or any other surfaces.

### **Health & Safety:**

Dust generated from the wood and resins used in the manufacture of Platinum Melamine HMR board is a known health hazard. When machining Platinum Melamine HMR boards (including drilling, planning, routing, or sawing), operators should wear a suitable Class P1 or P2 respirator and non-fogging safety glasses. Protective gloves should also be worn to prevent cuts from sharp edges. Platinum Melamine HMR boards formaldehyde emissions comply with Class E0. For further advice refer Home | WorkSafe

#### Installation:

Installation instructions are not provided, as the product is intended primarily for use in the manufacturing of kitchens, furniture, and fittings.

#### Care & Maintenance:

Platinum Melamine HMR panels are low-maintenance and easy to clean. For routine cleaning, wipe the surface with a clean, damp cloth. Spills, splashes, stains, and greasy marks should be removed promptly using warm water with a mild detergent, or a general-purpose spray-and-wipe cleaner.

After cleaning, always wipe the surface with a damp cloth followed by a dry cloth to remove any residual moisture.

Abrasive cleaners and tools must not be used (e.g., Jif, steel wool, or abrasive sponges). Use caution with bleach and alcohol-based cleaners and avoid citrus-based products as these may damage the surface or leave a sticky residue.

Refer www.mulford.co.nz

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#### Warranty:

Mulford New Zealand, in collaboration with the manufacturer, warrants Platinum Melamine panels for a period of 10 years, provided the product is used exclusively for its intended purpose as interior cabinetry, and is stored, handled, and installed in accordance with industry best practice, in a tradesman-like manner, and in full compliance with all relevant Standards and the requirements of the New Zealand Building Code. The full warranty terms and conditions are available for download from our website, refer www.mulford.co.nz

### **Technical Support:**

For further information and technical assistance, please contact Mulford New Zealand on 0800 685 3972. This publication was updated in August 2025. To ensure you are referencing the latest version, please contact Mulford New Zealand or refer <a href="https://www.mulford.co.nz">www.mulford.co.nz</a> This document is uncontrolled in printed format.