

**Class 1**
**Melteca® Standard Low Pressure Laminate (LPL)**
**Substrate - Superfine® Particleboard & Superfine® Particleboard**
**MR**
**Building Products Information Requirements | Info. Sheet**

**Version:** Melteca® Standard on Superfine® Particleboard & Superfine® Particleboard MR V1 25.08.23

<b>Product name</b>	Melteca® Standard on Superfine® Particleboard Melteca® Standard on Superfine® Particleboard MR
<b>Product line</b>	
<b>Product identifier</b>	Melteca® Standard on Superfine® Particleboard Melteca® Standard on Superfine® Particleboard MR

**Place of manufacture**

<b>Aotearoa New Zealand</b>	✓
<b>Overseas</b>	

**Product description**

Melteca® Standard on Superfine® Particleboard and Superfine® Particleboard MR is manufactured by laminating sheets of paper impregnated with melamine resin to both sides of Superfine® Particleboard or Superfine® Particleboard MR substrate under heat and pressure. The resin on the top surface of the paper cures, forming a tough, stain resistant finish. Melteca® is available in six different finishes and a range of colours, patterns and woodgrains.

Standard Melteca® on Superfine® Particleboard and Superfine® Particleboard MR is available in the following thicknesses: (dimension in mm)

12, 16, 18, and 25 – refer to the Melteca® Availability Guide for sheet sizes and finishes available per decor.

## Relevant building code clauses

B1 Structure — B1.3.1, B1.3.2, B1.3.3 (j), B1.3.4

B2 Durability: Performance B2.3.1 (c) 5 years.

F2 Hazardous building materials — F2.3.1

G3 Food preparation and prevention of contamination — G3.3.2 (a)

## Contributions to compliance

B2 Durability: Performance B2.3.1 (c) for 5 years when stored, handled, used and maintained in accordance with the Melteca® Technical Data Sheet Melteca® Standard on Superfine® Particleboard and Superfine® Particleboard MR panels will meet these requirements. Laminex® NZ manufactures to the AS/NZS 1859:3:2017 when producing decorative panels, and carries out testing in accordance with AS/NZS 4266.2:2017

## Scope of use

Melteca® Standard on Superfine® Particleboard and Superfine® Particleboard MR is for interior use only and may be used for the following:

- Kitchen, bathroom and laundry cabinets
- Furniture – commercial and residential
- Wall units
- Bar fronts
- Shelving
- Wardrobes
- Shop fittings and displays
- Wall linings (provided specific installation instructions are followed)

Melteca® Standard Superfine® Particleboard and Superfine® Particleboard MR as a wall lining can be fixed using mechanical fasteners and adhesive or a third party concealed mounting system. For fabrication and installation please refer to the Melteca® FR TDS

## Conditions of use

Melteca® Standard on Superfine® Particleboard and Superfine® Particleboard MR is:

- not intended for exterior use
- not intended for use in high humidity or wet applications such as saunas or shower/wash down rooms
- not for use where the substrate could come into contact with water. Failure to keep dry will affect the performance of the panel

## Supporting documentation

The following additional documentation supports the above statements:

Title (type)	Version	URL
Melteca® Technical Data Sheet	November 2022	<a href="#">Click here</a>
Melteca® Warranty	October 2020	<a href="#">Click here</a>
Melteca® SDS	1. March 2021	<a href="#">Click here</a>

## Contact details

<b>Manufacture location</b>	<b>New Zealand</b>
<b>Legal and trading name of manufacturer</b>	Fletcher Building Products Limited (company number 952008), trading as Laminex® NZ
<b>Manufacturer address for service</b>	810 Great South Road Auckland 1061
<b>Manufacturer website</b>	Laminex.co.nz
<b>Manufacturer NZBN</b>	9429037626969

Manufacturer email	CSC@laminex.co.nz
Manufacturer phone number	0800303606

## Warnings and bans

Is the building product/building product line subject to warning or ban under section 26 of the Building Act 2004?

**No**

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