

Class 1
Trade Essentials Whiteboard Low Pressure Laminate (LPL)
Substrates – Standard PB & Moisture Resistant PB
Building Products Information Requirements | Info. Sheet
Version: TE Whiteboard LPL on Std. PB & MR PB - V1 25.08.23

Product name/s	Trade Essentials Whiteboard on Standard PB substrate Trade Essentials Whiteboard on MR PB substrate
Product line	
Product identifier/s	Trade Essentials Whiteboard on Standard PB substrate Trade Essentials Whiteboard on MR PB substrate

Place of manufacture

Aotearoa New Zealand	✓
Overseas	

Product description

Trade Essentials Whiteboard PB & MR PB is manufactured by laminating sheets of paper impregnated with melamine resin to both sides of either Laminex particleboard or moisture resistant particleboard under heat and pressure. The resin on the top surface of the paper cures, forming a tough, stain resistant finish.

Trade Essentials Whiteboard on PB & MR PB is available thicknesses and board weights:

Thickness (mm)	12	16	18	25	30
Weight (kgs/m ²)	8.32	10.96	12.28	16.4	19

Refer to the availability guide for sheet sizes

Relevant building code clauses

G3 Food preparation and prevention of contamination – Clause G3.3.2 (b)

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

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. Trade Essentials Whiteboard products comply with AS/NZS 1859.3:2017 and properties are tested in accordance with AS/NZS 4266.

Scope of use

Trade Essentials Whiteboard PB & MR PB is for interior use only and common uses include:

Recommend for carcass use only (kitchen, bathroom and laundry cabinetry)

- Furniture – commercial & residential
- Wall units
- Bar fronts
- Shelving
- Wardrobes
- Shop fittings & displays
- Wall linings (provided specific installation instructions are followed)

TE Whiteboard 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 Lakepine Technical Manual and / or the Melteca FR TDS.

Conditions of use

Trade Essentials Whiteboard PB & MR PB 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 intended that Trade Essentials Whiteboard PB & MR PB products get wet. As such the product must not be used in an external location. When used where accidental water spill can occur, all surfaces must be suitably sealed. Special care must be taken at the intersection of panels and accessories (hardware and edging etc.) to ensure moisture cannot penetrate the substrate
- not fire rated as part of a fire protected boundary or fire wall

Supporting documentation

The following additional documentation supports the above statements:

Title (type)	Version	URL
TE Whiteboard Technical Data Sheet	May 2021	Click here
TE Whiteboard Warranty	April 2021	Click here
TE Whiteboard Care & Maintenance Guide	April 2021	Click here
TE Whiteboard Particleboard Formaldehyde emissions	November 2019	Click here

Contact details

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