A modern range of internal decorative wall and ceiling panels that will add texture and warmth.

View miproducts listing

| **L** LOW | **Level of assurance needed to demonstrate NZ Building Code Compliance** *Supporting documentation should include self-assessment and technical information by manufacturer* |

| **L** ✔ | Surround by Laminex confirms that this minimum level of assurance has been met or exceeded by the following: Warrington Fire Fire assessment report - FAS210127 |

BPIR The following information has been provided by Surround by Laminex demonstrating how this product complies with the **Building Product Information Requirements**.

Company Contact Details

Laminex | BEYOND THE SURFACE NEW ZEALAND

Company:	Laminex New Zealand
Physical Address:	810 Great South Road Penrose AUCKLAND
Postal Address:	PO Box 12270 Penrose AUCKLAND
Telephone:	64 09 5714444
Email:	info@laminex.co.nz
Website:	http://laminex.co.nz

Technical Statement

Product Class

`CLASS 1`

Product Description

Surround by Laminex® MR MDF is designed for interior area applications and is manufactured from Moisture Resistant (MR), Medium Density Fibreboard (MDF).

Each panel has one face routered with a regular decorative pattern which is pre-primed with water-based paint.

Panels connect together using a simple tongue and groove system.

The majority of Surround by Laminex® MR MDF panels are12mm thick. One profile(Classic VJ 100) is 9mm thick.

All 12mm panels have a reverse flat face sealed with a white Low-Pressure Melamine(LPM). 9mm panels has a raw MDF reverse flat face.

Surround by Laminex® MR MDF is available in two sheet sizes (dimensions in mm)

2400(h) x 1200(w) x 12mm: 9.2kg/m2 - 26.5kg

3000(h) x 1200(w) x 12mm 9.2kg/m2 - 33.1kg

2400(h) x 1200(w) x 9mm 6.9kg/m2 - 19.9kg

3000(h) x 1200(w) x 9mm 6.9kg/m2 - 24.9kg

Surround by Laminex® MR MDF profiles run parallel with the height of the sheet (i.e. with the length of the 2400(h)and 3000(h) direction.

Surround by Laminex FR MDF is also available on indent, this product is made to order, minimum order quantity and lead time apply.

Scope of use

Surround by Laminex® MR MDF panels must be installed in accordance with the Surround by Laminex® Fabrication and Installation Manual. This manual has been developed to allow designers, fabricators, installers and DIYers who work with Surround by Laminex to achieve performance standards for both domestic and commercial applications. Laminex® New Zealand recommend the Fabrication and Installation Manual is read and understood prior commencing installation. This publication can be downloaded at Laminex.co.nz

Surround by Laminex® MR MDF panels can be fixed directly to timber or steel framing, and to various substrates, including plasterboard, using a combination of adhesive and mechanical fasteners.

Surround by Laminex® MR MDF panels have a regular decorative pattern pre-primed face. Panels can be finished with a light sanding, and a minimum of two topcoats of a compatible paint in line with paint manufacturer's guidelines.

Surround by Laminex® MR MDF panels have a Fire Material Group Number of 3.

New Zealand Building Code (NZBC)

The product will, if employed in accordance with the supplier's installation and maintenance requirements, assist with meeting the following provisions of the building code:

- **Clause B1 Structure:** Performance B1.3.1, B1.3.2, B1.3.3(a), B1.3.3(j), B1.3.4
  Surround by Laminex® MR MDF panel properties are tested in accordance with AS/NZS 4266.1:2017, AS/NZS 1580.408.2 & AS/NZS 1859.2

- **Clause B2 Durability:** Performance B2.3.1, B2.3.1(c)
  Surround by Laminex® MR MDF panel properties are tested in accordance with AS/NZS 4266.1:2017, AS/NZS 1580.408.2 & AS/NZS 1859.2

- **Clause C3 Fire affecting areas beyond the fire source:** Performance C3.4(a)
  Refer to Surround by Laminex fire test report FAS210127 (07-2021)

- **Clause F2 Hazardous building materials:** Performance F2.3.1, F2.3.2, F2.3.3, F2.3.3(a), F2.3.3(b), F2.3.3(c)
  Refer to Surround by Laminex SDS - Laminex.co.nz

Notes
Surround by Laminex® MR MDF panel properties are tested in accordance with AS/NZS 4266.1:2017, AS/NZS 1580.408.2 & AS/NZS 1859.2

Evidence
The product meets the requirements set out in the following documents, or relevant parts of cited standards within the documents:

Surround by Laminex® MR MDF panel properties are tested in accordance with AS/NZS 4266.1:2017, AS/NZS 1580.408.2 & AS/NZS 1859.2

Supporting Evidence
The product has and can make available the following additional evidence to support the above statements:

Warrington Fire
Fire assessment report - FAS210127

Product Criteria

Design requirements
Refer to Surround by Laminex Design and Specification Guide

Installation requirements
Surround by Laminex® MR MDF panels must be installed in accordance with the Surround by Laminex® Fabrication and Installation Manual.

This manual has been developed to allow designers, fabricators, installers and DIYers who work with Surround by Laminex to achieve performance standards for both domestic and commercial applications.

Laminex® New Zealand recommend the Fabrication and Installation Manual is read and understood prior commencing installation.

This publication can be downloaded at Laminex.co.nz

Surround by Laminex® MR MDF panels can be fixed directly to timber or steel framing, and to various substrates, including plasterboard, using a combination of adhesive and mechanical fasteners.

Maintenance requirements
Surround by Laminex must maintained in accordance with the details in the Fabrication and Installation Manual - download at laminex.co.nz

Warrantees
Refer to the Surround by Laminex Warranty Form - download at laminex.co.nz

Company Product Information

Environmental
MDF Manufactured in Australia | PEFC & Global GreenTagCert™Certified.

Surround by Laminex panels are made in Australia using moisture resistant Medium Density Fibreboard (MDF). Using wood fibres from PEFC forests, this product is PEFC-certified. PEFC forests are managed in line with the strictest environmental, social and economic requirements. Additionally, panels hold a Global GreenTag GreenRate™ certification to a Level A standard. Note: PEFC and Global GreenTag certification only applies to MR MDF product.

Building Product Information Requirements

Manufacturer

Legal Trading Name:
Laminex Group Pty Limited, trading as Laminex – AU or The Laminex Group.

Business Email:
supportservices@laminex.com.au

Company Website:
www.laminex.com.au

Contact Number/s:
+64 61-132136

Importer

Legal Trading Name:
Laminex New Zealand

Business Email:
info@laminex.co.nz

Company Website:
www.laminex.co.nz

Contact Number/s:
+64 09-5714444
0800 303606

Product Identifier
SURROUND BY LAMINEX® | MR MDF

Warnings
This product has no warnings associated with it.

✔	Date last validated: **29 January 2025**	⬆	Date last updated: **29 January 2025**