

Laminex Panels for Partitions Compact

Product Technical Statement: 104681



Strong, self supporting moisture resistant & durable panels with anti-microbial option available.

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Level of assurance needed to demonstrate NZ Building Code Compliance

Supporting documentation should include self-assessment and technical information by manufacturer



Laminex confirms that this minimum level of assurance has been met or exceeded by the following:

Laminex NZ

[Laminex Compact Fire Test - 7-598692-CV](#)

Technical Statement

Product Description

Laminex Panels for Partitions Compact Laminate is an innovative & durable decorative panel made from thermosetting resins, homogeneously reinforced with cellulose fibres and manufactured under high pressure & temperature. As such, the panels are strong, self supporting, moisture resistant & durable. Panels have a black core, that when machines presents a distinctive black edge. The standard thickness is 13mm.

Laminex Compact can be used in vertical or horizontal applications across a broad spectrum of interior applications including shower & toilet cubicles, interior wall linings, tabletops, lockers, office furniture, laboratory worktops, cabinets & kitchen benchtops.

Scope of use

Laminex Compact and Laboratory Compact are suitable for use in applications such as shower and toilet cubicles, interior wall linings, tabletops, lockers, office furniture, laboratory workshops, kitchen cabinets and benchtops.

It is appropriate for use where hygiene is important such as leisure facilities, schools, hospitals and doctor's surgeries, shopping centres, bars, hotels, in offices and residential kitchens and bathrooms.

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 B2 Durability:** Performance B2.3.1, B2.3.1(c)
- **Clause C3 Fire affecting areas beyond the fire source:** Performance C3.4(a)
- **Clause E3 Internal moisture:** Performance E3.3.4, E3.3.5
- **Clause F2 Hazardous building materials:** Performance F2.3.1

Evidence

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

Please see the technical data sheets on our website for more information

Supporting Evidence

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

Laminex NZ

[Laminex Compact Fire Test - 7-598692-CV](#)

Product Criteria

Design requirements

Laminex Compact is extremely scratch, wear, stain, moisture and impact resistant. The panels have a high resistant to organic solvents such as acetone, toluene, xylene & similar substances. They are resistant to disinfectants & cleaning chemicals as well as food juices & dyes, which affect neither the properties nor the appearance.

The range of colours has been selected from the Laminex Colour Palette meaning that panels can easily integrate and coordinate with other products & services.

Laminex Panels for Partitions standard is covered by a 10 year limited warranty and laboratory grade is covered by a 5 year warranty.



masterspec partner

Company Contact Details

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Installation requirements

Please refer to your fabricator for special assistance with your project.



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