

An antimicrobial, anti-fingerprint, thermohealable, postformable laminate.

[View miproducts listing](#)



Level of assurance needed to demonstrate NZ Building Code Compliance

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



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

Laminex NZ
[Formica laminate warranty](#)

Technical Statement

Product Description

Formica ARtouch is a state of the art laminate offering antimicrobial and anti-fingerprint properties. Postformable to an 8mm internal radius, its thermohealing qualities allow abrasions and burnishes to be thermally healed to keep the surface looking like new. With a luxurious soft to touch matte finish, anti-fingerprint technology channels moisture away from fingerprints maintaining a smooth surface. Tested in accordance with JIS Z 2801:2012 and ASTM G21-09 its antimicrobial properties inhibit the growth of bacteria and fungi, making Formica ARtouch suitable for high traffic public spaces. Matching edgetape is available for all decors. Backed by a meaningful 7 year warranty. Sheet size 3050 x 1300mm.

Scope of use

The product is suitable for commercial and residential interior horizontal or vertical surfaces, including:

Counters

Bench and table tops

Store fixtures

Office furniture

Vanity units

Display work

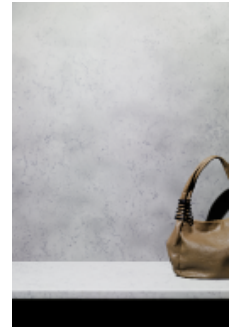
Reception areas

Wall paneling

Toilet partitions

Door and drawer fronts.

Do not use externally or in areas where prolonged exposure to temperatures exceeding 135° may occur. Must be supported by recommended substrate over



masterspec partner

Company Contact Details



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: https://store.laminex.co.nz/browse/brand?categoryCode=range&q=%3arelevance%3aallCategories%3aB_LX%3aallCategories%3aR_ARTO

entire surface area. Do not bond directly to plaster, concrete walls or gypsum plasterboard.

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(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
- **Clause G3 Food preparation and prevention of contamination:** Performance G3.3.2

Notes

Performance attributes tested in accordance with ISO 4586:2004

Antimicrobial attributes independently tested in accordance with ISO 22196:2011, JIS Z2801 and ASTM G21•

Complies with Greenguard Standard for indoor air quality.

Supporting Evidence

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

Laminex NZ

[Formica laminate warranty](#).

Product Criteria

Design requirements

Please see the Formica ARtouch Technical Data Sheet for design and installation considerations.

Installation requirements

Please see the Formica ARtouch Technical Data Sheet for design and installation considerations.

Maintenance requirements

Clause B2 Durability: Performance B2.3.1 (c). Will remain fit for purpose for a minimum of 5 years.

Warrantees

Please visit [our website](#) for full warranty documentation.

Company Product Information

Environmental

Laminex New Zealand supports the belief that a company needs to be responsible for its actions – socially, ethically, and environmentally. GREENfirst™ has been established to encompass Laminex New Zealand's numerous programmes of environmental management. This strategy reflects our belief that action must follow good intentions and ambitious goals.

Laminex New Zealand strongly believes in the importance of supporting sustainable building practices. For this reason, we're putting 'green' first and employing a range of processes, as well as the latest technology, to ensure we reduce our carbon footprint and deliver environmentally preferable products wherever possible. From the manufacturing plants to installation, we're working closely with our customers to foster a sustainable building industry. Visit [our website](#) for more info.



Date last validated: **28 March 2017**



Date last updated: **28 March 2017**

Disclaimer: The Product Technical Statement (PTS) template is copyright to Construction Information Limited. However the content of this PTS is the responsibility of the product manufacturer/supplier. Refer to the miproducts Terms and Conditions