

Class 1

High Pressure Laminate (HPL) Laminex™ Specialty Collection Alucci™ Apex

Building Products Information Requirements | Info. Sheet

Version: Laminex™ Specialty Collection Alucci Apex | V1 28082023

Product name	Laminex™ Specialty Collection Alucci™ Apex
Product line	N/A
Product identifier	Laminex™ Specialty Collection Alucci™ Apex

Place of manufacture

Aotearoa New Zealand	
Overseas	✓

Product description

Laminex™ High Pressure Laminates (HPL) are manufactured using layers of kraft paper finished with a decorative layer fused together with phenolic resins under extremely high pressure and heat creating an impervious decorative surface. Alucci™ Apex is a non-post formable high pressure laminate featuring a super matte, highly durable surface. Advanced EBC technology creates a fingerprint resistant functional surface that is further enhanced with Protec+® antimicrobial performance.

Relevant building code clauses

- B2 Durability: Performance B2.3.1 (c) 5 years.
- C3 Fire affecting areas beyond the fire source — C3.4 (a)
- F2 Hazardous building materials — F2.3.1
- G3 Food preparation and prevention of contamination — G3.3.2

Contributions to compliance

Laminex™ HPL is suitable for interior wall linings (when bonded to Standard MDF ≥ 12mm) where fire performance as detailed in NZBC Clause C - Protection from Fire, is required. Please refer specifically to:

C/AS2 -C3—fire affecting areas beyond the fire source C3.4 (a)

Laminex™ HPL bonded to Lakepine 12mm MDF substrate has a Material Group Number of 3 Refer test report FH5188

B2 Durability: Performance B2.3.1 (c) for 5 years when Fabrication guidelines included in the Laminex™ Laminate HPL Technical Data Sheet are followed.

Alucci™ Apex is tested in accordance with ISO 4586.2

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

Alucci™ Apex has non-porous impervious surface with Laminex™ Protec+®, an antimicrobial surface technology that prevents growth of bacteria and inhibits fungus on decorative surfaces. Laminex™ Protec+ has been independently tested in accordance with a number of leading standards, including ISO 22196:2011, JIS Z 2801 and ASTM G21, which measure antibacterial activity and fungal resistance.

Scope of use

Alucci™ Apex is suitable for

- Benchtops
- Countertops
- Vanity tops
- Bars
- Desktops
- Tabletops
- Internal doors
- Wall panels (when fixed to a substrate)

Conditions of use

Alucci™ Apex is:

- Not intended for exterior use
- Not recommended for interior applications with prolonged exposure to direct sunlight
- Not post formable
- 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
Alucci™ Apex TDS	26 Sep 2020	Click here
Laminex™ Laminate Warranty	April 2022	Click here
Alucci™ Apex Fire report	20-002289 25/05/2020	Click here
Fire Report HPL on Lakepine	FH5188 19 April 2013	Click here
Alucci™ Apex SDS	13.1.1.1	Click here

Contact details

Manufacture location	Overseas
Legal and trading name of manufacturer	Laminex Group Pty Limited, trading as Laminex – AU or The Laminex Group.
Manufacturer address for service	332 Bay Rd Cheltenham Victoria 3192 Australia
Manufacturer website	www.laminex.com.au
Manufacturer NZBN	N/A
Manufacturer email	supportservices@laminex.com.au
Manufacturer phone number	+61 132136

Importer location	New Zealand
Legal and trading name of Importer	Fletcher Building Products Limited (company number 952008), trading as Laminex® NZ.
Importer address for service	810 Great South Road Penrose Auckland 1061 New Zealand
Importer website	www.laminex.co.nz
Importer NZBN	9429037626969
Importer email	CSC@laminex.co.nz
Importer phone number	0800 303 606

Warnings and bans

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

No
