

Classic design refined for modern construction with its slim profile of continuous 'fins'.

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## Level of assurance needed to demonstrate NZ Building Code Compliance

Supporting documentation should include technical information by manufacturer and either a BRANZ or independent Appraisal or CodeMark



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

CodeMark

1

## Technical Statement

### Scope of use

Suitable for both interior and exterior applications including pool fencing, balconies, breezeways and stairwells.

Unex has created pre-engineered balustrade solutions which take the guesswork out of the compliance process for projects at every scale. Our engineering team regularly provides unique, one-off solutions for any architect or specifier, who is looking to push the boundaries of "normal" design.

### 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 B1.3.4(a)
- Clause B2 Durability: Performance B2.3.1(a)
- Clause F2 Hazardous building materials: Performance F2.3.3(a), F2.3.3(b)
- Clause F4 Safety from falling: Performance F4.3.1, F4.3.2, F4.3.3, F4.3.4(a), F4.3.4 (b), F4.3.4(c), F4.3.4(d), F4.3.4(e), F4.3.4(f), F4.3.4(g), F4.3.4(h), F4.3.5(a), F4.3.5(b)

Complies with AS/NZS 1170, NZS3603, AS/NZS1664, AS/NZS 2208 and NZS 4223.3 2016

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### Supporting Evidence

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



CodeMark

1

## Product Criteria

### Design requirements

Refer to UNEX fixing specification and fabricators manual for design parameters and tables of maximum spans for wind zone up to and including Very High.

### Installation requirements

UNEX balustrade must be installed in accordance with the UNEX Fabricators Manual. Any deviation from standard fixing detail must be accompanied by a site specific PS1.

UNEX balustrade systems must only be installed by a network of authorised fabricators who are trained to supply and install Unex product.

## Company Product Information

### Relationships

New Zealand Made



**masterspec partner**

### Company Contact Details

**UNEX**  
ARCHITECTURAL BARRIERS

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# Unex Postless Fin Balustrade

Product Technical Statement: 103008



## Videos

[Unex 3D Scanning](#)



Date last validated: **05 September 2022**



Date last updated: **05 September 2022**

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