



Product Technical Statement | Austral Breeze Blocks

Description

The Austral Masonry range of masonry blocks manufactured to AS/NZS 4455.1 and are available in a range of sizes and configurations. They are intended to be used as either used as feature wall systems of residential and commercial buildings.

Code compliance

The products will, if installed in accordance with the conditions and limitations listed in the certificate, will comply with or contribute to compliance with the following clauses of the New Zealand Building Code.

- **Structure** B1.3.1, B1.3.2, B 1.3.3 (a,b,d f,h,j)
- **Durability** B2.3.1 (a)
- **Hazardous Building Materials** F2.3.1

Scope of Use

The Masonry is for buildings which are:

- Within the scope of B1/AS1 (Amendment 18) which for concrete masonry buildings is set out in section 1.1.3 of NZS 4229:2013

Scope and Limitations of use

1. The Masonry must be designed in accordance with the requirements of:
 - NZS 4229:2013 (as modified by B1/AS1 (Amendment 18))
2. Mortar, materials (cement, sand and mixtures) shall comply with NZS 4210

Maintenance Information

Inspect and wash exterior surfaces to remove dirt and mould at least once in a year.

- Comprehensive information on maintenance of masonry blocks can be found at <https://cmaa.blob.core.windows.net/media/1004/cm03-concrete-masonry-cleaning-and-maintenance.pdf>

Reference material

- General design information for Masonry in New Zealand can be found at https://concretenz.org.nz/page/masonry_manual
- Product technical data sheets can be found at <https://australmasonry.com.au/nsw/technical-information/#>
- Product safety data sheets can be found at <https://bbp.style/PUBLIC/products/technical-information/australmasonry/AM-GB-Masonry-SafetyDataSheet-NAT.pdf>

Contact details

Any technical enquiries should be sent to NZ Brick Distributors who can be contacted at:
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