

Product Technical Statement

For Gerard pressed steel roofing

Profiles: Shake, Milano, Senator, Classic, Heritage, Rockport, Antica, Tudor, Aspen, Alpine, CF Shake, CF Slate, CF Shingle, Calibre

This product is a roofing system of tiles and accessories using zinc-aluminium coated steel. It provides an outer layer of roofing material and the system includes tiles, ridge caps, trims, valleys, barge covers, flashings.

This product meets the Performance Requirements of The Building Code of Australia NCC Volume 1 and Volume 2 for buildings Class 1 to 10 when installed in accordance with Gerard's installation instructions.

Conformance to AS1562.1 Design and Installation of Sheet roof and wall cladding – Part 1: Metal

Detail where appropriate:

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| 2.1.3 | Steel Made to AS1397:2011, Steel Grade G300, Coating AZ150 |
| 2.2.4 | 50x2.8mm galvanised steel nails in accordance with AS 2334
B8 50mm steel screws with seal in accordance with AS 3566.1
10Gx40mm hex head needle point screws, hot dipped galvanised steel in accordance with AS 3566.1 |
| 3.2.1 | Roof design to be in accordance with regional wind zones in compliance with AS1170.2.
See Wind Uplift Test Report numbers 25022_7, 25022_1, 25022_2, 25022_5 completed by NZMRM.
See Report 25022_3, 25022_4 completed by NZMRM and report number TS943 completed by Cyclone Testing Station James Cook University. |
| 3.2.2 (a) | CF Shake, CF Slate, CF Shingle, and Calibre, when installed on a ply substrate is able to withstand persons walking or standing on the roof without causing damage to the product. |
| 3.2.2 (b) | For all installation on battens, see Gerard's Installation Manual for guidance on imposed actions. |
| 4.1 | Installation must be completed by a qualified roofer or roof plumber in accordance with relevant Gerard Installation Manual. |

Critical Maintenance

Regular maintenance must be carried out in accordance with Gerard's Roof Maintenance Guide. An up-to-date version of this guide can be found at www.gerardroofs.com.au

Reference Materials

- Roof Maintenance Guide
- Installation Manual – New Zealand & Australia
- Installation Manual - CF Shake and Shingle on Battens
- Installation Manual - CF Slate on Battens
- Installation Manual - CF Shake and Shingle on Ply
- Installation Manual - CF Slate on Ply
- Installation Manual - Calibre on Ply

- Installation Addendum (Australia)
- Report TS943, Cyclone Testing Station, James Cook University
- Reports 25022_3, 25022_4, NZMRM
- Wind Uplift Test Report number 25022_7, 25022_1, 25022_2, 25022_5, NZMRM
- Product Specification Detail

Reference materials may be found at gerardroofs.com.au

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