



Version 1.0
ISSUED: 14 Dec 2019
EXPIRES: 13 Dec 2020

Product Compliance Certificate



Product: QuicFab Structural Insulated Panel system
Certificate-holder: QuicFab Ltd.¹



Product description:

The QuicFab Structural Insulated Panel System is a building system that includes structural insulated panels, specified fasteners, adhesives, sealants, membranes and finishing systems that allow the rapid construction of walls, floors and roofs.

Scope of Use & Limitation Statement:

The QuicFab Structural Insulated Panel System is to be installed within seismic zones with a Z factor of Upper Hutt and a local wind zone of up to and including Very High. Installation shall be supervised by a trained and approved installer.²

¹Applicant:

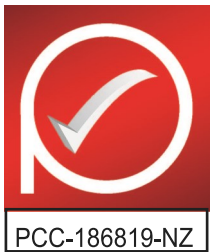


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Issuer:

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Product Compliance Certificate



Clauses for which compliance has been assessed by BEAL:

Performance Clauses B1.3.1, B1.3.2, B1.3.3 (a), (b), (c), (f), (g), (h), (l), (m), (q) and B1.3.4;
Performance Clauses B2.3.1 (a) for the SIP and (c) for the render & coating system;
Performance Clause E2.3.2; Performance Clause F2.3.1 and
Performance Clause H1.3.1.
Compliance with other clauses fall outside the scope of this certificate

Evidence relied upon including a buildability assessment:

Clauses B1.3.1, B1.3.2, B1.3.3 (a), (b), (c), (f), (g), (h), (l), (m), (q) and B1.3.4 - A peer review report dated 19 March 2013 has been provided by a Chartered Professional Engineer³
B2.3.1 (a) for the SIP and (c) for the render & coating system - A peer report dated 14 Nov 2011 and a second report dated 19 mar 2013 have been provided by two building scientists, contracted to BEAL⁴
E2.3.2 A peer review report dated March 2013 ver3 has been provided by a building scientist employed by BEAL⁴
F2.3.1 A peer review report dated March 2013 ver3 has been provided by a building scientist employed by BEAL⁴

Title & version of the current Technical & Installation Manual:

The QuicFab Technical & Installation Manual ver 4.7b previously called the MagRoc Technical & Installation Manual, is available from www.quicfab.co.nz and the BEAL website www.beal.co.nz

Title & version of the current Building Product Quality Plan (BPQP) & Site Checklist:

The QuicFab BPQP ver 6, previously called the MagRoc BPQP, is available from the certificate-holder on request.

Requirement for trained and approved persons:

Installation shall be supervised by a trained and registered installer

Requirement for factory audits:

Factory audits are conducted annually.

Requirement for the local certificate-holder QA qualifications & auditing:

QuicFab have a BEAL approved Building Product Quality Plan and have site audits conducted at least 12 monthly

Requirement for trained and approved persons auditing:

QuicFab have an Approved Training Manual which is subject to review at least 12 monthly

Warranty & maintenance info supplied:

Quicfab provide a Warranty and Owner Maintenance document on completion of each project

Certificate-issuer QA qualifications and audit requirements:

Building Element Assessment Laboratory Ltd. is assessed annually for compliance with ISO17025 on an annual basis and against the requirements of ISO 17065 and ISO 17021 by QMS www.qms.co.nz

Certificate-issuer Professional Indemnity requirements:

Building Element Assessment Laboratory Ltd. has Professional Indemnity Insurance that covers the scope of work described in this certificate.

Notes:

- 3 - Please contact BEAL for further information.
- 4 - Please contact BEAL for further information.