



Newcastle Bushfire Consulting

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7th June, 2018

Benex Pacific Pty Ltd
P.O. Box 5258
KAHIBAH NSW 2290

RE: SUITABILITY OF BENEX WALL PANELS IN BUSHFIRE PRONE ENVIRONMENT

Dear Sir or Madam,

Following a review of CSIRO Infrastructure Technologies test report no. FNC12153 for Benex wall panels, I offer the below advice for the suitability of the product within a bushfire prone environment. The certificate attributes the product as non-combustible following testing in accordance with AS1530 Part 1 – 1994: Combustibility Test for Materials. The classification of non-combustibility identifies the product to be suitable as a wall material for Bushfire Attack Levels 12.5 to 40 as described in AS3959 (2009) Building in Bushfire Prone Areas when installed in accordance with the manufacturer's instructions. The wall assembly is to be installed in accordance with Benex Pacific Pty Ltd instructions.

The Benex Panel when installed as a wall system is compliant for use as an external wall or subfloor enclosure as per the below AS3959 (2009) Building in Bushfire Prone Areas Bushfire Attack Levels:

- BAL-12.5
- BAL-19
- BAL-29
- BAL-40

If you have any questions regarding the above I am available for comment on 0423 923284 or 02 4023 0149.

Yours sincerely,
Phillip Couch

Phillip Couch GFireE
Bach Info Science
Grad Dip Design for Bushfire Prone Areas
FPAA BPAD – L3 Accreditation Number BPD-PA-16132
Director Newcastle Bushfire Consulting

