



## **Product Technical Statement**

This PTS follows the format proposed by MBIE in their document 'Product technical statement tool'

**Product Description:** Magnum Board & Batten

**Scope of Use:** external environment above ground, with a (seismic) locality factor ( Z ) of up to 0.42 (Upper Hutt), in a temperate climate; the system is limited to use for residential housing including Class 1 and Class 2 type construction. i.e. stand-alone houses and multi-apartment dwellings, up to three stories high; installation of the product is undertaken by persons properly trained and approved by the manufacturer.

**Compliance with the NZBC:**

Magnum Board and Batten meets the following requirements of the NZBC.

**Structure - B1:** Magnum Board and Batten meets the requirements of B1.3.3 (h)

**Durability - B2:** Magnum Board and Batten meets the durability performance requirements of section B2.3.1 (a)

**External Moisture – E2:** Magnum Board and Batten meets the external moisture requirements of section E2.3.2.

**Hazardous Building Materials - F2 3.1:** Magnum Board and Batten will not present a health hazard when handled as per its technical specifications.

**Installation:** Magnum Board and Batten must be installed in accordance with Technical Specification. The specification and details are available at:-

<https://www.healthbasedbuilding.com/magnum-board/board-and-batten> or [www.healthbasedbuilding.com](http://www.healthbasedbuilding.com)

The result of these considerations is: Magnum Board and Batten, when installed according to the manufacturer's instructions, will comply with Performance Clauses B1.3.3 (h), B2.3.1 (a), E2.3.2, and F2.3.1 of the NZBC.