



# EZI-CLAD™

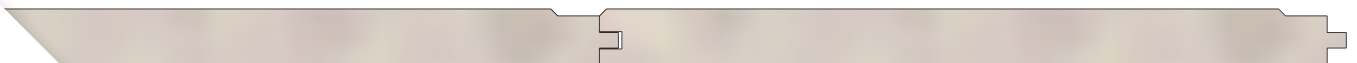
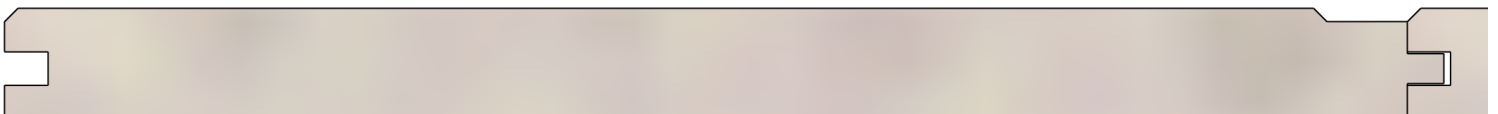
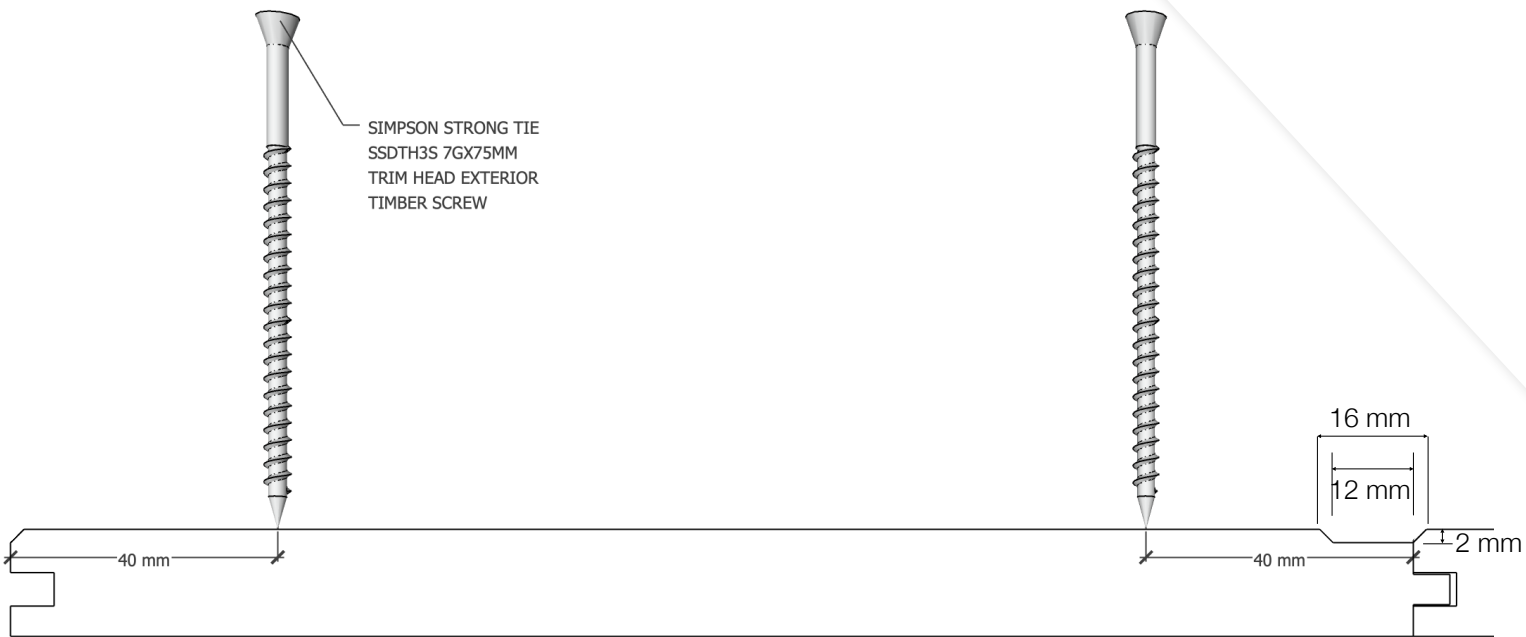
: Magnum Board Profiles  
: Shiplap MB16210TG3M

## Product Technical Statement

Issued by : Health Based Building

Number : 0001  
Version : 1.0  
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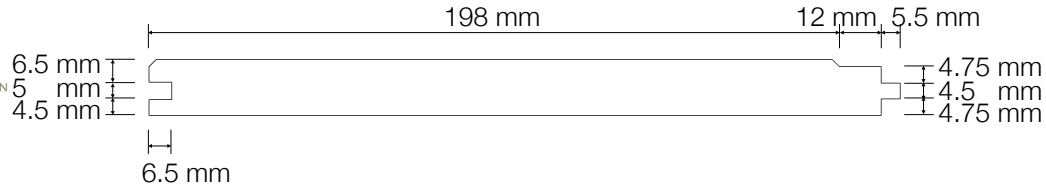
### : 16 mm MAGNUM BOARD® EZI-CLAD™ TECHNICAL INFORMATION





**Make your space,  
a healthy place.**

OUR  
COMMON  
FUTURE



## Product Technical Statement

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**1. Product Description :** Magnum Board EZI-CLAD MB16210TG Vertical or Horizontal.

**2. Scope of Use :** external or internal environments 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. Can be installed to timber and steel framing. Refer Technical Manual.

**3. Compliance with the NZBC :** Meets the following requirements of the NZBC :

**4. Treatment :** n / a

**5. Structural Castellated Batten Wind Zone :**  
**Low - Medium - High - Extra High:** when fixed at 600mm stud spacings.

**6. Structure - B1 :** Meets the requirements of B1.3.1, B1.3.3 (b), (p), (q) of Clause B1.

**7. Durability - B2 :** Meets the durability performance requirements of section B2.3.1 (a) of Clause B2.

**8. External Moisture - E2.3.2 :** Prevents the penetration of water that could cause undue dampness.

**9. Fire Performance - C :** Is classified as non-combustible.

**10. Hazardous Building Materials - F2 3.2 :** Will not present a health hazard when handled as per its technical specifications.

**11. Installation :** Must be installed in accordance with Technical Specification available at :

<https://www.healthbasedbuilding.com>

**12. Warranty :** Product warranty of 15 years when installed as per the technical specification.

**13. Considerations :** Can be installed to timber framed or steel framed walls. Additional performance past a warranty period of 15 years can be established by specific coating systems.

**14. Compliance :** When installed according to the manufacturer's instructions, will comply with Performance Clauses B1.3.1, B1.3.3 (b), (p), (q), B2.3.1 (a), E2.3.2 and F2.3.1 of the NZBC.



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This PTS follows the format proposed by MBIE in their document product technical statement tool.  
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