## BUILDING PERFORMANCE



#### CLASS 1

# **Building Product Information Sheet**

#### Product name:

ProRoc Standard Plasterboard and ProRoc Handypanel

**Product line** (the product line from which the product is customised):

Gypsum plasterboard interior sheet linings

Product description and its intended use (measurements, materials, usage):

ProRoc Standard Plasterboard is manufactured to meet the requirements of AS/NZS2588:2018 and consists of an aerated gypsum core encased and firmly bonded to strong paper liners.

It is suitable for internal wall and ceiling linings in dry environments.

It is manufactured in a range of sheet sizes, with 10mm thickness suitable for wall linings and 13mm thickness suitable for both ceiling and wall linings. ProRoc Handypanel is used for repair works where 10mm Standard gypsum plasterboards have been used.

ProRoc 10mm standard board can also be used as structural bracing to walls. Bracing ratings for have been established using BRANZ P21 2010 test procedures. To achieve the stated BU/m, installation and fixing instructions, as detailed in the ProRoc Information and Installation Guide 2022, must be followed. Timber framing must be in accordance with NZS3604:2011.

For product specs refer to ProRoc Information and Installation Guide 2022.

#### Product identifier (if applicable):

ProRoc Standard has the product type, thickness and production date printed on the back of each sheet. It has blue and white end tapes which also identify the board type and thickness.

Place of manufacture:
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Aotearoa New Zealand

V Overseas

#### Legal and trading name of the manufacturer(s):

Saint-Gobain Thailand

Legal and trading name of the importer (if applicable):

**Bunnings Limited** 

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Address for service:

STREET NAME Building 1 Level 3 660 Great South Road		SUBURB Ellerslie	
CITY, COUNTRY Auckland		POSTCODE 1051	
(ebsite:	www.bunnings.co.nz		
nail address:	compliance@bunnings.co.nz		
hone No. (if applicable):			
ZBN (if applicable)			

#### Relevant Building Code clauses:



B1 Structure: Performance clauses B1.3.1, B1.3.2, B1.3.3 (a), (b), (c) (f), (h), (i) and B1.3.4 (a), (b), (d)

B2 Durability: Performance clauses B2.3.1(a) (i), (ii), and B2.3.2.

C3 Fire affecting areas beyond the fire source.

F2 Hazardous Building Materials: Performance clause F2.3.1. .

#### Statement on how the building product is expected to contribute to compliance:

B1 Structure: Performance clauses B1.3.1, B1.3.2, B1.3.3 (a), (b), (c), (f), (h), (i), (l) and B1.3.4 (a), (b), (d). ProRoc Standard plasterboard has been tested in wall assemblies subjected to the BRANZ P21 Wall Bracing Test and Evaluation Method, and contributes to providing bracing resistance to light timber and framed buildings subjected to wind or seismic forces, when used and installed in accordance to specifications outlined in the ProRoc Information and Installation Guide 2022.

B2 Durability: Performance clauses B2.3.1(a) (i), (ii), and (ii), and B2.3.2. Based on material properties and history of use, ProRoc Standard plasterboard has been assessed to have a durability of at least 50 years when installed in a dry internal environment and when remaining dry in service. ProRoc Standard plasterboard must be installed in accordance with the specifications outlined in ProRoc Information and Installation Guide 2022.

C3 Fire affecting areas beyond the fire source: ProRoc plasterboard meets the requirements of providing passive fire resistance to ensure life safety and adjacent property protection.

F2 Hazardous Building Materials: Performance clause F2.3.1. ProRoc Standard plasterboard does not present a health hazard. Dust resulting from sanding compounds may be a respiratory irritant, and the use of suitable respiratory protection is recommended.

- physical properties of the building product
- how the building product is intended to be used.

<sup>•</sup> options for compliance set out in section 19 of the Act (regulations, acceptable solution, verification method)

<sup>•</sup> standard or technical document that describes the performance of the building product or the relevant specifications to which the building product was manufactured d



#### Limitations on the use of the building product:

These products must be handled with care as a finishing material, be installed in a dry internal environment, and remain dry inservice. These sheet materials must not be used in an unprotected external environment, or where there is risk of moisture entry or condensation.

Proroc Plasterboard must be installed in accordance with the instructions outlined in the ProRoc Information and Installation Guide 2022.

#### Design requirements that would support the use of the building product:

Specific applications, and installation instructions, are outlined in the following technical literature.

ProRoc Information and Installation Guide 2022.

#### Installation requirements:

Building work must be undertaken by competent and experienced tradespersons familiar with installation of plasterboard.

Installation details are contained in the technical literature as listed under the design requirements above.

#### Maintenance requirements:

There are no specific maintenance requirements for these plasterboard types when installed in a dry internal environment and when remaining dry in service. These products must be installed in accordance with the installation requirements listed above.

Where ProRoc plasterboard replacement is required due to events such as fire, flooding, or excessive structural movement, it must be removed from damaged areas and replaced when remedial work is carried out.

Impact or similar damage sustained by ProRoc plasterboard must be re-mediated to ensure Building Code compliance is maintained.

Is the building product/building product line subject to warning or ban under section 26?:

### Yes 🖌 No

If yes, description of the warning or ban under section 26:

N/A

Date:

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CLASS 1: BUILDING PRODUCT INFORMATION SHEET

