

SOUNDDOWN SDP BPIR DECLARATION

Version 1.0 August 2023



DESIGNATED BUILDING PRODUCT: Class 1

DECLARATION

Build Anatomy Limited (Build Anatomy) has provided this declaration to satisfy the provisions of Schedule 1(d) of the Building (Building Product Information Requirements) Regulations 2022.

COMPANY DETAILS

Name	Build Anatomy Ltd
Role	Manufacturer & Supplier
NZBN	9429046137944
Address	199a Main Highway Ellerslie, Auckland 1051
Website	www.sounddown.co.nz
Email	hello@buildanatomy.com
Phone	09 650 1262

DESCRIPTION OF BUILDING PRODUCT

SoundDown Pre-Assembled Panels (SDP) are pre-assembled acoustic panels comprising a 20 mm Maglok™ panel, followed by a 5 mm layer of rubber isolation strips and then a 6 mm SaveBoard panel. 10 mm thick x 90 mm x 45 mm rubber pads are then fixed to the SDP panel at 450 mm centres along the length of the panel.

Panels are supplied in 1800 mm x 600 mm x 42 mm sheets.

The purpose of the panel is to reduce floor sound transmission when installed as part of an acoustic flooring system that may also include FRR performance.

CONTRIBUTION TO BUILDING WORK CODE OBLIGATIONS

When used in building work the Sounddown SDP Panels will contribute to building work through compliance with building code obligations that apply to the product itself.

	Evidence
B1 (Structure) B1.3.1, B1.3.2 B1.3.3 (a, b),	Refer to <ul style="list-style-type: none">• Dragonboard® Maglok™ product information• Saveboard product information
B1.3.4 B2 (Durability) B2.3.1 (a), B2.3.2 (a)	Refer to <ul style="list-style-type: none">• Dragonboard® Maglok™ product information• Saveboard product information Rubber isolation strips and pads will have no less a durability than the balance of the products since it won't be exposed to any environmental conditions that would cause changes the material.

Evidence	
F2 (Hazardous Building Materials) F2.3.1	Refer to <ul style="list-style-type: none"> • Dragonboard® Maglok™ product information • Saveboard product information Recycled rubber is not hazardous.
G6 (Airborne and Impact Sound) G6.3.1, G6.3.2	Rubber has sound absorption qualities.

FOR FURTHER INFORMATION

For the SoundDown SDP system refer SoundDown Mass Timber Design & Installation Guide V2.3.

For supporting information refer to Maglok™ and SaveBoard.

For other supporting information to the SoundDown system refer to www.sounddown.co.nz.

RESPONSIBLE PERSON

In accordance with Regulation 8, as the responsible person I confirm that the information supplied in this declaration is based on information supplied to the company as well as the company's own processes and is therefore to the best of my knowledge, correct.

I can also confirm that SoundDown SDP Panels, as referred to in this statement, is not subject to a warning or ban under s26 of the Building Act.

Signed for and on behalf of Build Anatomy Ltd:

Tim Haycock

Tim Haycock
DIRECTOR

August 2023