

## IBS PANELLINE BRACE

### PURPOSE

IBS supplies IBS PanelLine Brace to be used as an internal lining with bracing capacity. Uses for IBS PanelLine Brace include:

- › an internal wall bracing system
- › a full or partial wall lining
- › a ceiling lining.

### IBS PANELLINE BRACE EXPLAINED

IBS PanelLine Brace is a medium density fibreboard (MDF) manufactured by Nelson Pine Industries Limited from Pinus Radiata in accordance with AS/NZS 1859.2.

### SCOPE AND LIMITATIONS OF USE

IBS PanelLine Brace may be used as follows:

Scope	Limitations
<b>Building</b> In new buildings with framing that complies with the NZ Building Code or in existing buildings where the designer or installer have assured themselves that the existing building is suitable for the intended building work.	<ul style="list-style-type: none"> <li>› IBS PanelLine Brace should not be installed if the moisture content of the supporting timber framing exceeds 18%.</li> <li>› IBS PanelLine Brace is not recommended for use in areas subject to high moisture content or water splashes, such as kitchens, bathrooms, toilets, or laundries.</li> </ul>
As a wall bracing element on a timber framed building.	<ul style="list-style-type: none"> <li>› Where used as a wall bracing element, IBS PanelLine Brace must be used in conjunction with GIB HandiBrac or 400 mm x 25 mm flat strap with a M12 bottom plate connection.</li> </ul>

## IBS PanelLine Brace



For further assistance please contact:

- ☎ 0800 367 759
- ✉ info@ibs.co.nz
- 🌐 [www.ibs.co.nz](http://www.ibs.co.nz)



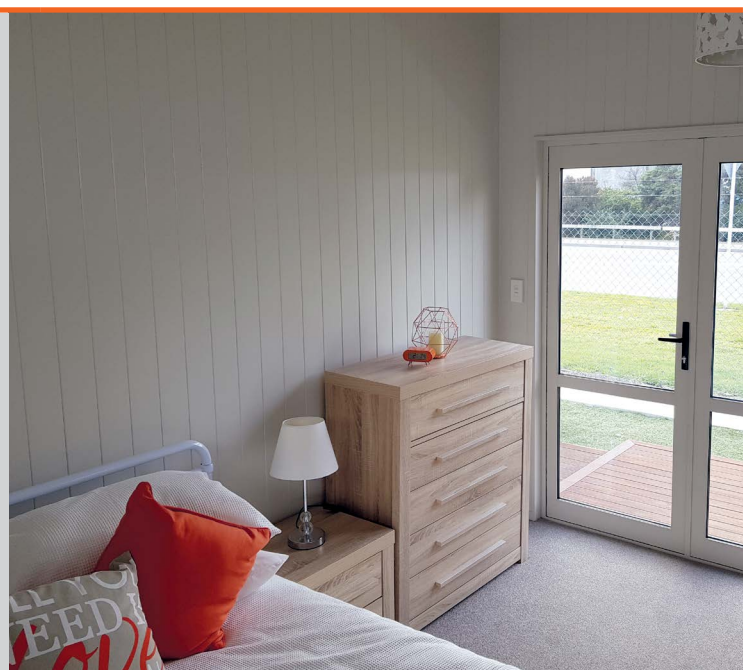
### USEFUL INFORMATION

For information on the design, installation and maintenance of IBS PanelLine Brace, and for our warranty, refer to [www.ibs.co.nz](http://www.ibs.co.nz).

### SOURCES OF INFORMATION

The following information was relied upon to prepare this pass:

- › BRANZ Appraisal No 779 (2018) GoldenEdge MDF PanelBrace Wall Bracing Systems



## PERFORMANCE CLAIMS

If designed, installed and maintained in accordance with all IBS Ltd requirements, IBS Panelline Brace will comply with or contribute to compliance with the following performance claims.

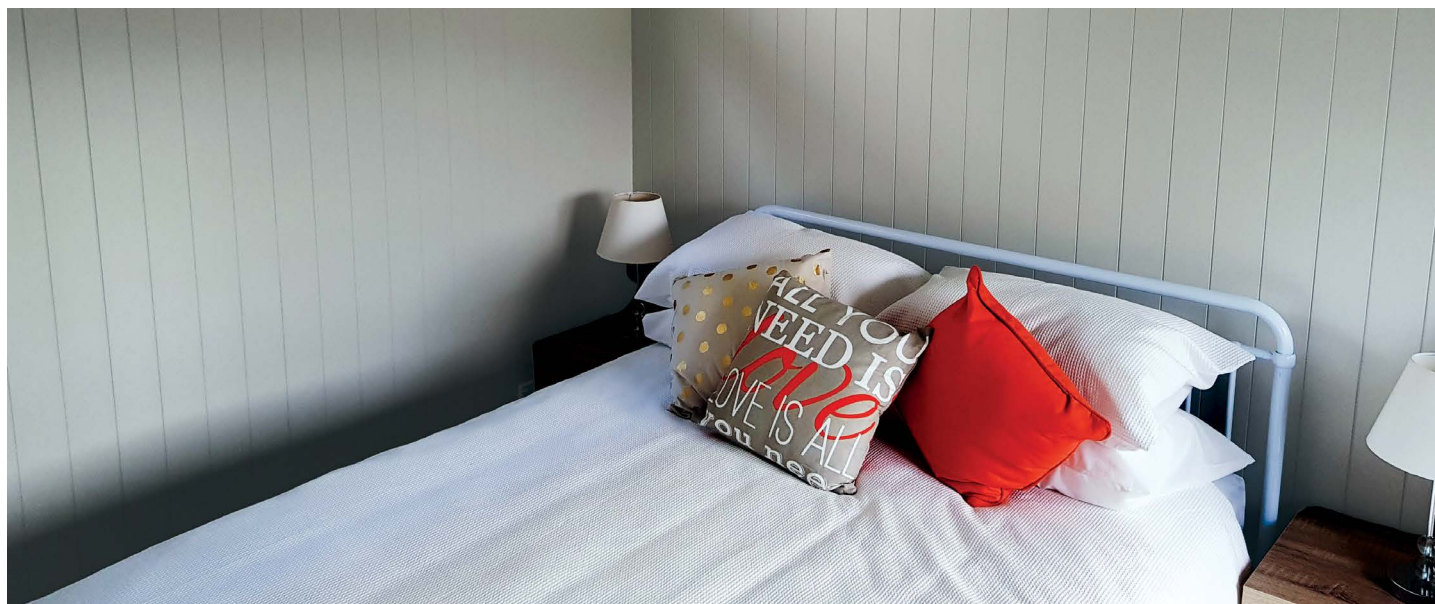
NZ Building Code clauses	BASIS OF COMPLIANCE	
	Compliance statement <sup>1</sup>	Demonstrated by
<b>B1 Structure</b> B1.3.1, B1.3.2, B1.3.3 (a, h, j)	ALTERNATIVE SOLUTION	Branz Appraisal No 779 (2018)
<b>B2 Durability</b> B2.3.1(a)	ALTERNATIVE SOLUTION	Branz Appraisal No 779 (2018)
<b>F2 Hazardous Building Materials</b> F2.3.1	ALTERNATIVE SOLUTION.	Branz Appraisal No 779 (2018)

1. The Compliance Statement is the pass holder's statement that they have met their obligations under s14G(2) of the Building Act 2004.

## SOURCES OF INFORMATION

The following certifications and approvals are held by Nelson Pine:

- ISO 9001:2008 Quality System (Ref-AR0430-IQNet Certification)
- ISO 14001:2004 Environmental System (Ref-ER0642-IQNet Certification)
- FSC Mixed Sources Certification (FSC C019095).



VERSION:

DATE:

Signed on behalf of IBS Building Products Ltd:

*Note: Uncontrolled in printed format.*

NAME:

Jason Bardell

POSITION:

Managing Director

By signing this pass™ the signatory confirms that, in respect of the subject of this pass™, the company has met their s14G obligations under the Building Act 2004.



**IBS Building Supplies, 1/7 Fraser Road, Panmure, Auckland** ➤ [info@ibs.co.nz](mailto:info@ibs.co.nz) ➤ **0800 367 759** ➤ [www.ibs.co.nz](http://www.ibs.co.nz)

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