

Class 1

GoldenEdge® MDF Panelbrace™ Wall Bracing Systems

Product name	GoldenEdge® MDF Panelbrace™ Wall Bracing Systems
Product line	
Product identifier	

Product description

GoldenEdge MDF Panelbrace Wall Bracing Systems are a range of wall bracing systems based on 9 mm and 12 mm GoldenEdge Regular MDF used to resist earthquake and wind loads on timber frame buildings designed and constructed in accordance with NZS 3604: 2011. For further information regarding the GoldenEdge® Regular MDF and accessories used with the GoldenEdge® MDF Panelbrace Wall Bracing Systems refer to the technical documentation available at www.nelsonpine.co.nz.

Relevant building code clauses

B1 Structure — B1.3.1, B1.3.2, B1.3.3 (f, h, j), B1.3.4
B2 Durability — B2.3.1 (a)
F2 Hazardous building materials — F2.3.1

Contribution to compliance

B1 Structure - B1.3.1, B1.3.2, B1.3.3 (f,h,j), B1.3.4

- See BRANZ Appraisal No.779 (2018).

B2 Durability - B2.3.1 (a)

- See BRANZ Appraisal No.779 (2018).

F2 Hazardous Building Materials – F2.3.1

- See BRANZ Appraisal No.779 (2018).

Scope of use

GoldenEdge® MDF Panelbrace™ Wall Bracing Systems have been appraised for the design and use on interior wall bracing systems in dry and protected environments in buildings within the scope limitations of NZS 3604. Refer to the technical literature listed below for full scope of use.

NELSON PINE INDUSTRIES LTD

PO Box 3049, Richmond, Nelson, New Zealand 7050

Phone: 03 543 8800 or 0800 800 438

Website: www.nelsonpine.co.nz

Conditions of use

For all design, installations and maintenance related information, refer to www.nelsonpine.co.nz.

Supporting documentation

The following additional documentation supports the above statements:

Title (type)	Version	URL
BRANZ Appraisal No.779 [2018] GoldenEdge® MDF Panelbrace™ Wall Bracing Systems (Certification, Test results)	December 2018	https://www.branz.co.nz/appraisal-codemark-certificates/779-2018-goldenedge-mdf-panelbrace-wall-bracing-systems/
GoldenEdge® MDF Panelbrace™ Wall Bracing Systems Technical Document (Design, Installation, Maintenance, Warranty)	November 2018	http://www.nelsonpine.co.nz/wp-content/uploads/MDF_Panelbrace_Brochure_201022-v2.pdf
FAQ for GoldenEdge® MDF Panelbrace™ Wall Bracing Systems	May 2022	http://www.nelsonpine.co.nz/wp-content/uploads/Frequently-asked-questions-for-Panelbrace-system-2-5-22-Final.pdf

Contact Details

Manufacture location	New Zealand
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Warnings and bans

Is the building product/building product line subject to warning or ban under section 26 of the Building Act 2004?

No

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