

PLYWOOD CITY LTD STRUCTURAL PLYWOOD BPIR DECLARATION



Version 1.0 April 2024

DESIGNATED BUILDING PRODUCT: Class 1

DECLARATION

Plywood City Ltd has provided this declaration to satisfy the provisions of the [Building \(Building Product Information Requirements\) Regulations 2022](#).

COMPANY DETAILS

Name	Plywood City Ltd
Role	Supplier
NZBN	9429032873856
Address	3/525 Great South Rd, Penrose, Auckland 1061
Website	www.plywoodcity.co.nz
Email	sales@plywoodcity.co.nz
Phone	0800 759 966

DESCRIPTION OF BUILDING PRODUCT

Plywood City Ltd supply a range of structural plywood made from radiata pine which has been locally sourced and manufactured by [CHH Plywood](#) (Carter Holt Harvey) or [Independent Panel & Lumber Ltd](#) (IPL).

Structural plywood is used in the engineering design of a building, both externally, e.g. beams, hoardings, and internally e.g. bracing, walls, plywood flooring. It comprises timber veneers glued and pressed at right angles to each other to form a rigid board. Structural plywood stress grading is symbolised by F#.

Plywood City Ltd supply the following structural plywood options.

S Grade Face Grades: S/D, S/S, S/C. Edge profile: square. Thickness: 4 mm – 32 mm. F Rating: F8. Treatment: untreated, H3.1 (LOSP).	A Grade Face Grades: A/D. Edge profile: square. Thickness: 7 mm, 17 mm. F Rating: F8. Treatment: untreated.	Pinoli Grade/finish: B/D & primed, pre-primed & band sawn, B/D. Edge profile: square, shiplap. Thickness: 12 mm. F Rating: F8. Treatment: untreated.
V Grooved Grades: SQ, PQ. Edge profile: T&G, square. Thickness: 9 mm, 12 mm. F Rating: F8. Treatment: untreated, H3.1.	C/D Grade Face Grades: C/D. Edge profile: square. Thickness: 7 mm – 32 mm. Treatment: untreated, H3.2. F Rating: F8/F5.	Carpet Grade Flooring Ply Grades: carpet grade. Edge profile: tongue & groove. Thickness: 19 mm & 21 mm. Treatment: H3.2. F Rating: F11.

D/D Grade Face

Grades: D/D (non-appearance grade).
Edge profile: square.
Thickness: 7 mm – 25 mm.
Treatment: untreated, H3.2.
F Rating: F8/F5.

Flooring Ply T&G

Grades: C/D.
Edge profile: tongue & groove.
Thickness: 17 mm – 25 mm.
Treatment: untreated, H3.2.
F Rating: F8/F5 (19mm – F11/F5).

Roofing Ply T&G

Grades: D/D (non-appearance grade).
Edge profile: tongue & groove.
Thickness: 15 mm – 25 mm.
Treatment: untreated, H3.2.
F Rating: F11/F8.

Note: 4 mm structural plywood is too thin to achieve a stress rating.

CONTRIBUTION TO BUILDING WORK CODE OBLIGATIONS

Plywood City Ltd rely on the claims of the manufacturers including their third-party certification by EWPA in making the following compliance statement.

When used in accordance with Plywood City Ltd requirements, and all applicable standards and acceptable solutions, Plywood City Ltd structural plywood products will comply with,

- B1 (Structure): B1.3.1, B1.3.2, B1.3.3 (b, f, g, h, l, m, q)
- B2 (Durability): B2.3.1 (a)
- F2 (Hazardous Building Materials): F2.3.1

FOR FURTHER INFORMATION

Plywood City Ltd structural plywood must be used and handled in accordance with all information supplied by Plywood City Ltd.

For supporting information refer to [Plywood City Ltd](#).

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 structural plywood, 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 [Plywood City Ltd](#):

Barry Delany

Barry Delany
MANAGING DIRECTOR

April 2024