

CLASS 1

BUILDING PRODUCT INFORMATION SHEET

Product name:

J-Ply T&G

Product description and its intended use

Structural P. radiata plywood, untreated with preservatives, for internal flooring construction.

Visual grade CD
Structural grade F8/- Parallel to Grain
Thicknesses - 17, and 19 mm
Lengths - 2,400, 2,700, and 3,000 mm
Width - 1,200 mm

Place of manufacture:

New Zealand

Legal and trading name of the manufacturer(s):

Juken New Zealand Limited

Address for service:

Tenancy 1, Level 6, Tower 1, 205 Queen Street, Auckland 1010

Website:

www.jnl.co.nz

Email address:

info@jnl.co.nz

Phone No.

(09) 373 3933

NZBN

9429039201188

Relevant Building Code Clauses:

B1 Structure: B1.3.1, B1.3.2, B1.3.4(d)

B2 Durability: B2.3.1 (a)

F2 Hazardous Building Materials: F2.3.1

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

B1 Structure: B1.3.1, B1.3.2, B1.3.4(d) - F8/- structural plywood is manufactured to AS/NZS 2269 being certified under the EWPAA Product Certification Scheme. The EWPAA is accredited for product certification by the Joint Accreditation System of Australia and New Zealand.

B2 Durability: B2.3.1(a) - When used and treated to the requirements of NZS 3602. F8/- structural plywood is manufactured to meet the requirements of the NZBC Clause B2 Durability. As such, if the product is used in accordance with good building practices, and treated to the required treatment levels prescribed in NZS3602, it will form part of an Acceptable Solution complying with the requirements of the NZBC Acceptable Solution. (B2/AS1, 3.2.1).

F2 Hazardous Building Materials: F2.3.1 Formaldehyde Emissions Class - Super E₀ under the AS/NZS 2269 certification

Limitations on the use of the building product:

J-Ply F8/- structural plywood T&G can be used for internal applications only, where a structural rated ply panel is required. Structural properties are only certified parallel to face and back grain.

J-Ply F8/- T&G, untreated with preservatives, should not be exposed to persistent dampness or condensation, including ground atmosphere in a subfloor situation or behind cladding where these conditions could occur.

Must be kept dry under cover and be stacked horizontally on, uniform thickness, bearers/fillets at 1,200 mm maximum spacing, extending full width of panel, allowing air circulation.

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

J-Ply F8/- plywood may be used in building work designed in accordance with NZS3604:2011 Timber-framed buildings (as modified by B1/AS1 Amendment 20), or specifically engineered in accordance with NZS3603:1993 Timber Structures Standard and AS/NZS 1170:2002 Structural Design Actions) (as modified by B1/VM1 Amendment 20)

Installation requirements:

Structural plywood must be installed as per designer or engineer requirements using good building practise, or under the supervision of a Licensed Building Practitioner (LBP) with the relevant Licence Class.

Maintenance requirements:

Structural plywood will not normally require maintenance. Where coatings have been applied, refer to the coatings manufacturers maintenance instructions

Section 26 of the Building Act 2004

These products are not subject to a warning or ban under section 26 of the Building Act 2004.

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