

IBS V GROOVE PLYWOOD

APPLICATION - CEILING / WALL LINING

Product Description and Intended Use :

IBS V Groove Plywood has been manufactured and tested to meet all requirements of Plywood Standard AS/NZS 2269 which are all stamped and labeled accounting.

These durable plywood panels are laid up on a composed core using exterior Phenol-Formaldehyde (PF) resin for consistent quality and performance. Face veneers are peeled from pruned logs for an excellent appearance.

IBS V-Groove Plywood is a high-quality plywood panel that has the appearance of a timber tongue and groove lining. It has a clean, smooth face with a beautiful finish. The product is a cost-effective, beautifully finished panel which has a V-groove at 100mm centres to give the appearance of the traditional tongue and groove timber lining. Our V-Groove H3.1 LOSP Treated Ply can be used externally such as for soffit linings.

IBS V-Groove Plywood is available in both 9mm and 12 mm thickness and our 12 mm thick panels feature ship lapped join for easy installation. Sheet size is 2400x1200.

Product Identifiers :

09421028767842 (VGAU092412), 09421028767859 (VGAT092412)
09421028762533 (VGAU122412), 09421028762526 (VGAT122412)

Place of Manufacturing :	Chile
Legal and Trading name of the Manufacturer:	Independent Building Supplies Ltd
Address for Service :	3 Zelianian Drive, East Tamaki, New Zealand
Website :	www.ibs.co.nz
Email Address :	info@ibs.co.nz
Phone Number :	0800 637 759
NZBN :	9429000097253

Relevant Building Code Clauses :

Clause B1 Structure: B1.3.1, B 1.3.2, B1.3.4(d)

Clause B2 Durability: B2.3.1 (a) when used and treated to the requirements of NZS 3602

Clause F2 Hazardous Building Materials: F2.3.1

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

IBS V Groove plywood assists in meeting the following provisions of the NZBC:

Clause B1 Structure: IBS V Groove Ply is product that is manufactured in accordance with the joint AS/NZS 2269, Structural Plywood.

Clause B2 Durability: Performance B2.3.1 (a) IBS V Groove 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 NZS 3602, it will form part of an Acceptable Solution complying with the requirements of the NZBC (Acceptable Solution B2/AS1, 3.2.1

Clause F2 Hazardous Building Materials: F2.3.1 IBS V Groove plywood meets this requirement and poses no health risk to individuals.

Limitations on the use of the building product :

IBS V Groove Plywood must not be used in any applications requiring where compliance with the New Zealand Building Code (NZBC) or in applications where structural performance, including bracing applications, is required.

Design Requirement that would support the appropriate use of the building product :

IBS V Groove Plywood sheets are fixed on one face only; sheet height 2400 mm.

IBS V Groove Plywood sheets may be fixed vertically or horizontally.

Fix using glue and nails or screws at 150 mm centres around the perimeter of each panel and 300 mm centres on the middle studs. Ensure nails and screws are fixed at the centre point of the studs. There is no need for nails or screws on nogs or dwangs.

Always ensure that there are expansion gaps (min 10mm) left at either end of the wall.

Installation Requirements :

We kindly request that you take a moment to click on the provided link, which will direct you to our comprehensive installation guide. This guide contains all the necessary instructions and information you'll need to ensure a smooth and successful installation process. We've put together this guide with care and attention to detail, so you can confidently follow each step and achieve the best results.

<https://ibs.co.nz/products/v-groove-plywood/>

Maintenance Requirements :

We kindly request that you take a moment to click on the provided link, which will direct you to our care and maintenance document.

<https://ibs.co.nz/products/v-groove-plywood/>

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

Yes

No

If yes. description of the warning or ban under section 26 :

Version	001
Date	20 th November 2023