



Product name REJECT Plywood 2400x1200 NON-STRUCTURAL

Product Size 7mm/9mm/12mm/15mm/17mm/18mm/19mm/21mm/25mm

Product identifier REJECT Plywood TREATED H3.2 CCA

Product class 1

# **Building Product Information Sheet (BPIR)**

#### **Description**

2400x1200mm REJECT PLYWOOD is a **REJECT** grade Product. This means that **serious defects and damage are to be expected.** This could include but is not limited to delamination, edge damage, paint marks, filler, dents, holes, multiple knots and may be unsquared. While it is an eco-friendly, cost-effective option for some exterior **NON-STRUCTURAL** use, this product should be used for **temporary applications only** and is **not suitable as an exterior cladding** it is important to acknowledge that any use of this product will not meet the New Zealand Building Code (NZBC)

Reject plywood is commonly used for construction site fencing projects, hoardings, packaging, and in some cases **temporary flooring** (e.g.17mm,18mm/19mm/21mm/25mm) and pallets,

## Relevant Building Code Clause

F2 Hazardous building materials — F2.3.1

### Contributions to Compliance

Clause F2.3.1 (Hazardous building materials)

**Reject Grade** NON Structural H3.2 CCA uses CCA as a treatment. Chemwatch rates CHH CCA Treated Pine Plywood is NOT a hazardous material and is safe to use, especially when simple Health and Safety protocols are in place:

Eyes: Wear non-fogging goggles, full face shield, or safety glasses with side shields when cutting this product.

Hands and Skin: Wear protective clothing such as overalls and shirt with sleeves, also closed in footwear. Wear puncture-resistant gloves (e.g. leather) when handling dry wood to prevent splinters. Respiratory: Use in well-ventilated area or outside. Wear a class P1 or P2 replaceable filter or a disposable face piece respirator should be worn if wood dust is generated.

General: Wash hands before eating, drinking, smoking, using the toilet and at the end of the shift.

H3.2 CCA has an extremely low formaldehyde emission rate. CCA uses water during the treatment process and may leave panel surfaces with a slight green colour.

## Scope of Use

#### REJECT PLYWOOD 2400x1200 NON-STRUCTURAL H3.2 CCA

Manufactured by Carter Holt Harvey Wood products, NON-STRUCTURAL REJECT plywood must not be used for any application requiring a building consent or where structural performance is required.

Non-structural plywood must not be used in any structural or load bearing application as outlined under the NZ Building Code

Because this is a **Reject Grade** it has a limited range of suitable applications and is generally used in the building industry as a **TEMPORARY EXTERIOR product**.

Thicker Reject plywood can be used for construction site fencing projects, hoardings, packaging, and temporary flooring. (e.g.17mm,18mm/19mm/21mm/25mm)

H3.2 CCA uses water during the treatment process and may leave panel surfaces with a slight green colour.

#### Conditions of Use

#### REJECT PLYWOOD 2400x1200 NON-STRUCTURAL H3.2 CCA

If this product is used in any way other than has been outlined in the Scope of Use, it is the responsibility of building owners and the design professionals and builders that they engage. Reject Plywood must be competently installed. And will not meet the Building Act 2004, the New Zealand Building Code, and applicable New Zealand Standards.

The use of CCA as the wood treatment on the Reject Grade means that the sheets:

- May exhibit slight sheet bowing resulting from the treatment and surface coating processes.
- The fillets used to separate sheets during drying may leave marks on the sheet surface.
- The H3 CCA treatment and subsequent drying process may increase the likelihood of face checking on the surface of the panel
- During the building process, **REJECT GRADE** panels must be:
  - Handled and stacked with care.
  - Stacked flat; clear of the ground, on at least three evenly spaced bearers; and stored in well-ventilated areas away from sources of heat, flames, or sparks.

#### If being temporarily used outdoors:

• The bottom edge of the reject ply sheet must be a minimum of 100mm above decks or paved ground and a minimum of 175mm above unprotected ground. It must overhang the bottom plate on a concrete slab by a minimum of 50mm (and maximum of 75mm) as required by NZS 3604.

#### **Contact Details**

Manufacture location New Zealand / Aotearoa

Legal and trading name of

manufacturer(s)

Carter Holt Harvey

Manufacturer address for

service

Captain Springs Road, 173

Auckland 1061

Manufacturer website

www.chhply.co.nz

Manufacturer email

info@chhwoodproducts.co.nz

Manufacturer phone number

0800 326 759

**Manufacturer NZBN** 

9429046427342

### **Documentation**

• Building Act 2004 https://www.legislation.govt.nz/act/p...

• CHH Ply: Changing the perspective of plywood.

https://chhply.co.nz/

Certification Design Installation Maintenance Test results Warranty

Chemwatch: CHH CCA Treated Pine Plywood

Chemwatch (chhply.co.nz)