

# The requirements for handling and storing Glulam products.

## Introduction

It is essential that Hyne Timber Glue-laminated (Glulam) products are protected correctly prior to, as well as during installation. This can be achieved by compliance with the safe handling and storage guidelines set out in this Technical Data Sheet.

## HANDLING

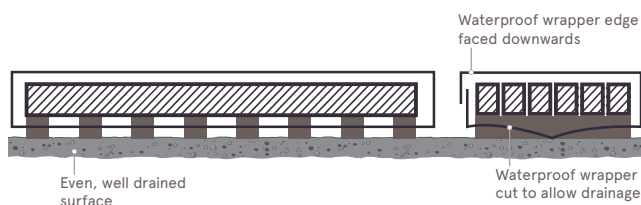
1. Do not drop, jar, or drag products as this may cause damage to the surfaces, edges and/or possibly effect the structural integrity of the product
2. Webbing slings, using noose slinging techniques to avoid slip, should be used for lifting and securing products
3. Products should be lifted on edge where possible and spreader bars of suitable length used on long members to eliminate the possibility of over-stressing the member

## ON-SITE STORAGE

1. Products should be maintained in a dry condition on site and protected from direct exposure to the weather
2. Products should be supported with dunnage evenly spaced to supply uniform, adequate support. Product packs that are supplied wrapped should be placed on dunnage with the wrapping material edge / seal face down (Diagram 1)
3. If covered storage is unavailable:
  - Dunnage should allow for drainage
  - Product should be covered with suitable plastic or tarpaulins, allowing for good air circulation while protecting from moisture

NB. If wrapping supplied is damaged, repair with tape or remove and protect as above (Diagram 2)

DIAGRAM #1:



## PROTECTION (FIXED IN POSITION)

1. While installed during construction; protection from direct exposure to weather, specifically moisture, is required. This can be achieved by:
  - Timber sealant coatings
  - Impervious covering or wrapping
2. For permanent weather exposed applications, refer to the following Hyne Timber Technical Data Sheets:
  - Timber Products in Weather Exposed Applications
  - Coating Systems For External Applications
  - Product Design for Durability

## DISCLAIMER

The guidelines of this Technical Data Sheet is based on current information and industry practises, and have been produced for general advise. Hyne Timber acknowledges that these recommendations will not suit every possible situation or circumstance.

Hyne Timber accepts no responsibility for the performance in accordance with these recommendations or otherwise. If in doubt, Hyne Timber recommends that independent expert advice is obtained.

DIAGRAM #2:

