

Onsite Care

Handling

1. Engineered Timber Products (ETP) must not be dropped, jarred or dragged.

2. Care should be taken to prevent damage to surfaces.

3. Protection must be used against strops, chains or wire ropes when loading, unloading or transporting

4. Care should be taken not to over-stress TimberLab's products during transport and erection. Use webbing slings to avoid damaging members.

5. ETP's should be lifted on its edge (as the product would sit in situ). Use spreaders where applicable on long members.

6. Locate slings to ensure a well-balanced load and support, and control of the product with guylines when moving.

7. Do not lift I bond joists by the top flange of the joist.

Onsite Care

1. ETP's should be stored under cover during construction

2. ETP's should be stacked 150mm above level ground, with adequate dunnage to ensure no bending or bowing of the product occurs. I Bond joists should be stored with the joists vertical as they would be installed.

3. ETP's should be stacked in a well-drained position well clear of the ground in an area clear of vegetation.

4. ETP's stored on site should be filleted to ensure air circulation on all surfaces of members.5. Where glulam members are wrapped, the wrapping should be split along the underside to permit the drainage of water.

6. Where wrappings are provided these should not be removed until the last practicable moment.

7. Avoid partial removal of wrapping as this may result in patchy discolouration.

Painting

As ETP's are made from kiln dried timber, they will absorb moisture from the surrounding environment. As such, they must be protected from the environmental elements for as long as possible. Not doing this can affect the dimensional stability of the product. When exposed to potential moisture ingress, protecting the product by way of sealing it with a good quality paint or stain system is essential. Please note that TimberLab uses a solvent based sealer. It can be coated after 24hours of the sealant being applied. Most film forming and non-film forming wood finishes can be applied. If unsure, a test patch should be done to determine suitability. The sealant is temporary and will perform for approximately 10 weeks. For more detailed instructions on how to paint ETP's, please consult the manufacturer's/suppliers of the coating being used.

NOTE: Do not paint or stain the product a dark colour. As this will attract heat causing the timber to move and be under stress due to environmental changes. Resin bleeding, distortion and cracking may occur. The above is a guide only. A qualified installer should handle this product only.

NO WARRANTY APPLIES TO ANY PRODUCT THAT HAS NOT BEEN KEPT DRY, HANDLED, STORED OR PAINTED AS PER THE ABOVE INSTRUCTIONS

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