



## Panel Care

Panels are pre-sanded, sealed and wrapped in plastic to ensure they maintain their high manufactured quality throughout their storage life. They can be used for indoor applications -Ideal for shelving, cabinetry & book shelves.

Timber is a natural product and will contract and expand slightly in response to its environment. The following information will help you maintain your panels and preserve their unique visual qualities and durability.

- > **Storage:** It is important that your panels are stored flat and protected from the weather. They should not be exposed to extreme changes in humidity.  
**It is recommended that panels are stored fully wrapped in plastic until use.**
- > **Sealing:** When exposing the panel ends by cutting or drilling it is good practice to temporarily tape the unprotected surfaces until a sealant is applied. Laminated panels should be thoroughly sealed on all surfaces (top, bottom, sides, ends) with a sealant prior to installation or as soon as possible after installation. Failure to seal your panels properly may result in uneven moisture content in the timber, leading to potential cupping and end splits.
- > **Installing:** When installing, ensure sufficient space is left to allow the panel to expand to prevent deformation when humidity changes.
- > **Troubleshooting**
- > **Cupping:** Because the moisture content of timber will change as local weather conditions change, slight contraction or expansion of the timber may occur resulting in "cupping". This is temporary and can be corrected by wrapping the panel in plastic and storing on a flat dry surface. Once it is flat, refer to above sealing instructions to avoid future cupping.
- > **End Splitting:** Moisture content variation can occur at the exposed ends of timber. With wide panels the stress created by unsealed ends can result in splitting. When exposing the panel ends during machining, temporary tape should be applied to the exposed surface until a sealant can be applied.