Meyer TIMBER

meySPAN STORAGE, HANDLING & PROTECTION

meySPAN is a Laminated Veneer Lumber (LVL) product that has predictable performance and dimensional stability. Being a natural material, **meySPAN** absorbs and releases moisture in the same manner as other engineered wood products. Therefore, it is important to store, handle and protect it correctly.

STORAGE AND HANDLING

- **meySPAN** should be stored flat on bearers (maximum 4m apart) and on a dry loadbearing surface. Place **meySPAN** on top of a polythene sheet or similar if the ground surface is damp.
- **meySPAN** should be protected from moisture during transport, storage and throughout the building phase, either stored indoors or covered on site. Keep material well ventilated and any plastic wrapping intact to prevent moisture build-up under packaging.
- **meySPAN** should not be stored in contact with the ground under any circumstance.
- **meySPAN** packs should be secured, once open, to ensure remaining material is protected from moisture.
- Care should be taken when walking on protective coverings and packaging due to risk of slipping.
- Damaged product should not be used.

PRODUCT SURFACE

- **meySPAN** comes painted yellow with an unsanded finish, suitable for use as a non-visual building material.
- As with standard timber products, exposure to light can lead to changes in colour.
- There is the possibility for mould growth when exposed to moisture for extended periods, as is the case with any timber.
- The water-repellent coating that is present on most **meySPAN** is only a short-term solution and may not preclude the effects of swelling and mould growth.

Lamination of **meySPAN**
https://meyertimber.com.au/wp-content/uploads/LVL-Lamination-A4.pdf

meySPAN Specifications
https://meyertimber.com.au/wp-content/uploads/meyspan_specification_sheet.pdf

DURABILITY & MOISTURE

- **meySPAN** incorporates H2S glueline treatment, protecting it against termites and making it suitable for use in regions South of the Tropic of Capricorn.
- **meySPAN** is not recommended for external applications, unless additional treatment is provided.
- Differences in moisture content within single slender **meySPAN** sections (eg: 400x45) can lead to cupping.
- **meySPAN** will expand and contract in both width and thickness with changes in moisture content. As the moisture content reduces, the overall dimensions will return towards acceptable levels but may not fall into tolerance levels if exposed to very high moisture content.
- Oversize **meySPAN** members should not be resized (sanded, planed, etc.) when at a high moisture content otherwise they will become undersize as they dry out.
- Standing water as well as long-term exposure to direct weathering should be avoided. If exposed to direct weathering, localised delamination of the veneers can occur where knots, fissures or scarf joints are present.
- Multiple **meySPAN** require elastomeric adhesive between laminations to prevent moisture becoming trapped. See Lamination of **meySPAN** flyer for more details.



Site storage

Meyer TIMBER Victoria | Meyer TIMBER New South Wales | Meyer TIMBER Queensland | Meyer TIMBER Tasmania

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