

## Kerto® LVL



Kerto® LVL products – like all other engineered wood products – shall be handled and stored with care. Incorrect handling and storage may cause defects on product surfaces, edges and corners. Furthermore, the dimensional stability of the product may suffer.

### Transport

Exposing products to rain or splashing water shall be avoided during transport. Product packages without plastic cover are especially vulnerable to moisture. Therefore, special attention should be paid to protect the packages during transport.

The weight restrictions on handling equipment must be strictly observed if several packages are lifted at the same time. If Kerto LVL products are loaded with a forklift, wide enough forks shall be used in order to avoid damaging the products.

### Storage

Kerto LVL should be stored flat and above ground in dry and well-ventilated conditions. The base under the product stack should be level and durable with adequate support. Products should be protected from contact with water and direct sunlight. Also very dry and hot storage areas should be avoided. To avoid twisting of the products, the bearers between the packs must be aligned vertically with the ground bearing timbers.

If temporarily stored outside or in a humid area, Kerto LVL packages should be covered with a waterproof covering and possible strappings should be removed.

It is recommended to cut open the plastic wrapping underneath each package to enable moisture to evaporate. If the products are stored on site longer than one week, the packages shall be covered with an additional protective cover. Conditions of the products and protective cover shall be monitored regularly during storage. Rapid changes in surrounding conditions shall be avoided, especially in case of massive Kerto LVL structural components.

### Handling

Handling of Kerto LVL products shall be done according to good industrial hygiene and safety practice. Packages can be unloaded on site either with a forklift or other lifting device. When unloading with a forklift, follow the instructions given in chapter 'Transport'. Approved lifting slings shall be used when unloaded with a crane.

When unloading is done manually, the products are carried one-by-one. When handling individual products it is recommended to wear gloves to protect hands from sharp edges and wood splinters. Kerto LVL products should not be dragged or dropped.

Kerto LVL is a light-weight material which is easy to fix and shape. Products can be fastened, stapled, screwed, nailed and drilled using conventional woodworking tools.



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