

Storage & Handling Instructions



X Storage & Handling

Offload Instructions



Crates must be lifted with a forklift or a crane.



Operators must ensure that the crates are fully supported and balanced before lifting.



Crates should not be stacked on top of each other.



Crates must be stored under cover for protection against external factors.

Opening the Crate



Prop the front of the crate up at least 10 cm to ensure the panels are leaning toward the back before opening the front of the crate.





Remove the lid of the crate. If needed, remove the front of the crate.



SIDE



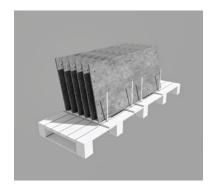






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Remove the panels, make sure to support the panels. Make sure panels are in full surface contact with each other if panels are leaning into each other. Protective cover should be used in between panels.

Stocking

The panels are specially packed to avoid damage during shipping and storage. The best way to stock the panels is to leave them in their packing crate. For this reason, it is recommended to install the open packages as soon as possible. If the panels coming out of the crate are not going to be installed right away, proper storage is critical to avoid damage to the panels.

Due to the nature of concrete, if concrete panels are exposed to pressure for a long time, it tends to bend towards the direction of the pressure. Therefore, for panels to maintain their structure, the following situations need to be avoided when stocking the panels.

It is recommended to store the panels upright at a 90-degree angle. Open crates should be supported to maintain the 90-degree angle. If the panels lean into each other without full surface contact for a long time, the panels may bend and cause problems in assembly.

The panels must be placed on a raised platform or a pallet. Direct contact with the ground should be avoided.



If the panels are stored horizontally, panels must be stored on a flat surface. All corners should be in contact with the surface. Panels should not be stored on the edge of the platform.

A protective cover should be placed between the panels.

It should be ensured that there isn't any foreign object between the panels.

Panels should be stacked from largest to smallest. Stacking a large panel on top of a small panel will cause the panels to bend.



Crates must be protected from the rain at the job site and in long-term storage. The crates do not protect the panels against long-term seasonal conditions