

Handling Recommendations

AAC Wall Panels



An adequate transportation, handling, unloading and storage process is relevant when building with Autoclaved Aerated Concrete (AAC), here are some recommendations:

- Transport and handle AAC panels using equipment designed to protect them from strain, warping, cracking, chipping, or staining.
- Operators of lift trucks must be fully trained and adhere to safe forklift operation rules to minimize the risk of panel damage.
- Provide a stable platform (such as a concrete or paved surface) for stacking panel packages.
- Stack up to 4 packages and leave a safe distance between them to avoid chipping (see Figures 1 to 4). Do not stack packages on uneven soil or unpaved surfaces.
- Panel packages must be unloaded and moved carefully and slowly, avoiding quick turns and sudden stops, and placed as close as possible to the intended installation area.



Figure 1 (FOR ILLUSTRATION PURPOSES ONLY)

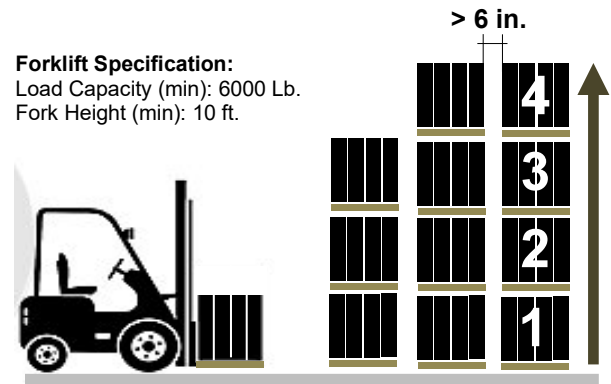


Figure 2 SIDE VIEW

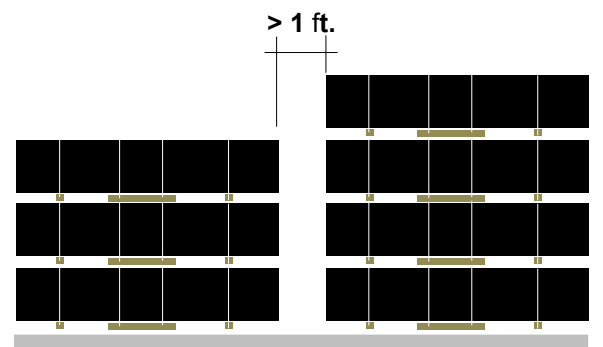


Figure 3 FRONT VIEW

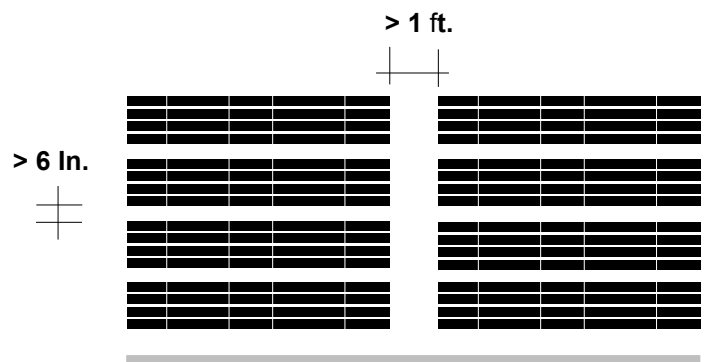


Figure 4 TOP VIEW

DRAWINGS NOT TO SCALE