

# Handling Recommendations

## AAC Wall Panels, Roof & Floor Panels

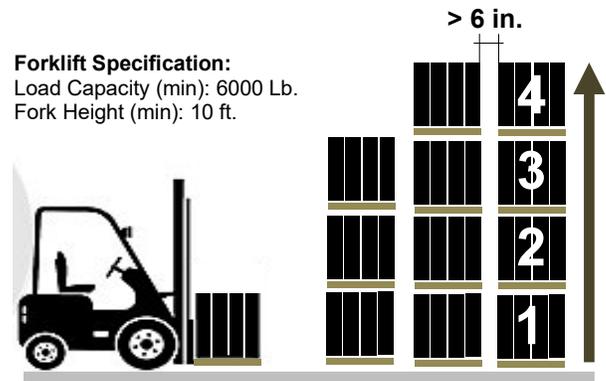


An adequate transportation, handling, unloading and storage process is relevant when building with Autoclaved Aerated Concrete (AAC), here are some recommendations:

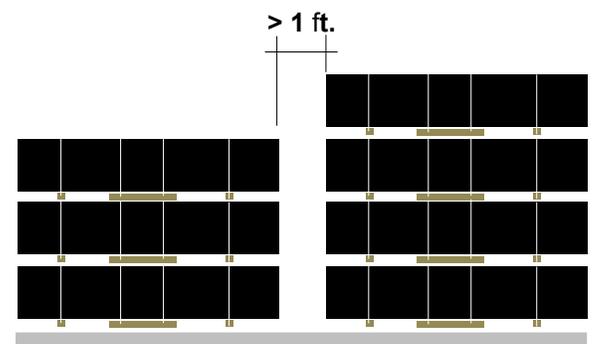
- Transport and handle AAC panels using equipment designed to protect them from strain, warping, cracking, chipping, or staining.
- Operators of lift trucks must be fully trained and adhere to safe forklift operation rules to minimize the risk of panel damage.
- Provide a stable platform (such as a concrete 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.



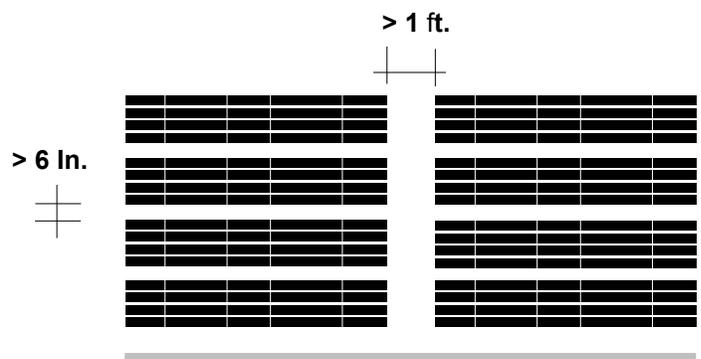
**Figure 1** (FOR ILLUSTRATION PURPOSES ONLY)



**Figure 2** SIDE VIEW



**Figure 3** FRONT VIEW



**Figure 4** TOP VIEW

DRAWINGS NOT TO SCALE