



Storage & Handling

Store the cartons on a flat surface that supports the entire carton length.

Do not store Luxyclad siding or trim directly on the ground.

If a covered area such as a garage is not available on the job site, place pallets on wood blocks to allow air flow underneath the pallet. Keep the cartons dry.

If palletized Luxyclad is to be placed on a damp surface, place a vapour barrier on ground underneath the pallet. Cover with plastic tarp or similar bonnet to keep the product dry and prevent moisture from settling.

Store the cartons away from areas where falling objects or other construction activity may occur or cause damage.

Do not store the cartons in stacks that are more than 6 boxes high.

Additional Safety & Handling Details

- Avoid "Drag & Drop": Never drag boards out of the carton. Lift them straight up to avoid surface-to-surface friction which can cause micro-scratches on the powder-coated finish.
- Support Points for Forklifts: If moving pallets with a forklift, ensure the forks are spread to their maximum width. For extra-long crates, use a spreader bar or two forklifts working in tandem to prevent the center of the crate from sagging.
- Temperature Acclimation: Allow the aluminum to acclimate to the local outdoor temperature for 24 hours before installation. This prevents the metal from shifting or "creaking" significantly immediately after being fastened.
- Cutting Hygiene: Specify that all metal shavings from cutting must be brushed off the boards immediately. Leftover shavings can rust on the surface or get trapped between stacked boards, damaging the finish.



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SAFETY SPECIFICATION: Surface Temperature & Sun Exposure

RISK ASSESSMENT: HIGH-TEMPERATURE CAUTION

Luxyclad architectural aluminum boards, while extremely durable, are sensitive to thermal absorption. When exposed to direct sunlight, especially during hot weather conditions the surface of the aluminum boards can reach elevated temperatures that may cause serious burns to exposed skin upon contact.

Protocol	Action & Guideline
Storage (Shade)	Cover and Shade: If boards must be stored outdoors, ensure they are kept under cover or in a designated shaded area to minimize sun exposure.
Storage (Lying Flat)	No Flat Sun Exposure: Do NOT leave Luxyclad boards lying flat and uncovered in direct sunlight for extended periods prior to installation.
Handling	Check Temp & Use Gloves: Use extreme caution when handling any boards that have been exposed to the sun. Always check the surface temperature before touching, and mandate the use of protective gloves if temperature thresholds are exceeded.
Communication	Mandatory Warning: All workers and installers on site must be warned of the specific burn hazard from sun-heated aluminum surfaces.



WARNING: Failure to follow these storage and handling guidelines may result in significant personal injury.