

Essential Tips

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Thank you for choosing CERACLAD.

Here are some essential tips and resources for a successful installation:

- Material Handling & Storage
- Cutting & Dust Management
- Cleaning Cut Dust
- Panel Edge Treatment
- Finishing- Touch Up
- Technical Support

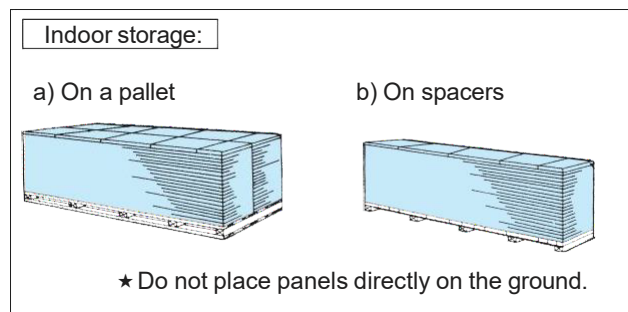
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Material Handling & Storage

Indoor storage (as shown) recommended. Due to the difficulty of controlling conditions, outdoor storage on a short-term / temporary basis only, and only with additional precautions to limit panel exposure to the elements.

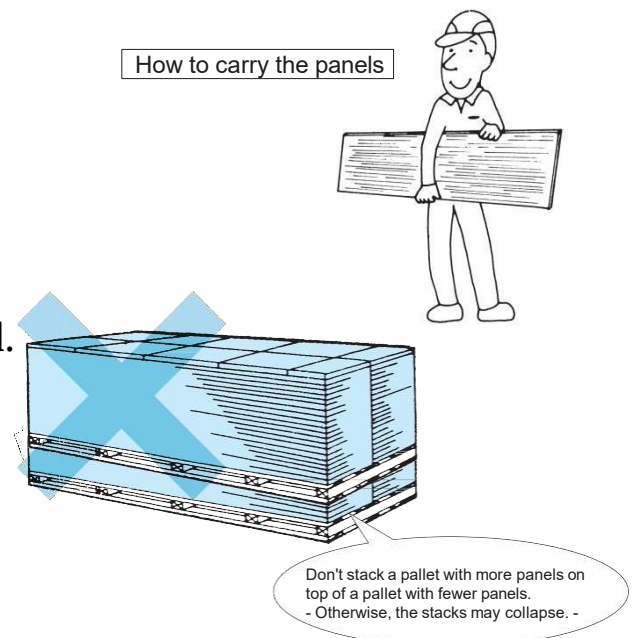
When storing panels at the jobsite for an extended period of time, store indoors with the following additional precautions: Cover with a tarp, and store flat in the manufacturer's original packaging in a secure, dry, temperature-stable environment away from the elements, and away from potential physical damage.

Particular care needed to avoid humidity and moisture when storing panels with uncoated faces.



Manufacturer cannot be responsible for panel failure or damage due to improper storage.

- Carry panels by holding them on edge.
- **Do not** allow panels to become saturated with water.
- Place pallets on a flat level hard surface.
- **Do not** place panels directly on the ground.
- **Do not** stack more than two pallets.
- **Do not** stack a pallet with more panels on top of pallet with fewer panels.



Cutting & Dust Management

- Always cut panels from the backside.
- Keep panels dry from site storage, to cut station, to installation on the wall.
- Cut panel width must be greater than 2 ½ inches.
- Clean cut panels by blowing dust away with compressed air or with a clean dry cloth or soft bristle brush.
- Siding panels contain silica. When drilling, cutting, or abrading siding panels during installation or handling, observe the following precautions:
 - a) Work outdoors in a well-ventilated area.
 - b) Wear a dust mask or use a respirator.
 - c) Warn other workers and building occupants in the area, and/or,
 - d) Advise building occupants to close windows in the immediate area of work.
- Use a panel saw or circular saw with a vacuum attachment to cut CERACLAD panels. Use of a wet saw to cut product is not permitted.

Cleaning Cut Dust

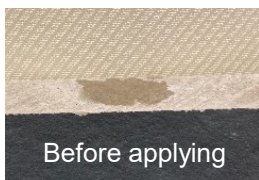
- **Do not** wipe cut dust with a wet cloth.



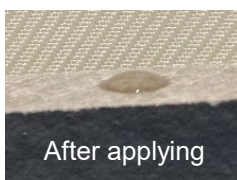
- **Do not** cut wet panels. Dry panel face before cutting if wet.
 - Panel cut dust may harden and stain the panel if it becomes wet.
- Remove dust with compressed air or a clean dry cloth or soft bristle brush before installation on the wall.
- For cut dust on an already installed panel, remove with compressed air or a clean dry cloth or soft bristle brush. If cut dust persists, use a soft bristle brush with neutral detergent diluted in a ration of 9:1.
- If the cut dust cannot be removed, the panel may need to be replaced.

Panel Edge Treatment

- Apply KMEW specified waterproof sealer to all panel field cut edges that will not be caulked.
- Examples of areas that require sealer application:
 - Cut edge at windowsill
 - Cut edge at roofline
 - Cut edge at overhang
 - Cut edge at through-wall-flashing or soffit
 - Cut edge covered by metal trims
- Additional panel edge sealer treatment requirement for Ceraclad Caulk-Free applications:
 - Panel uncut factory square edge (not the Ship-lapped edge) has to be sealed when using T, L and G joiners; specific to Ceraclad T-Joint and Running Bond Systems.
- Panel Edges that **Do Not** require sealer application:
 - Ship-lapped Edge
 - Caulk Joints
 - Panel uncut factory edges covered by metal trims



Before applying



After applying

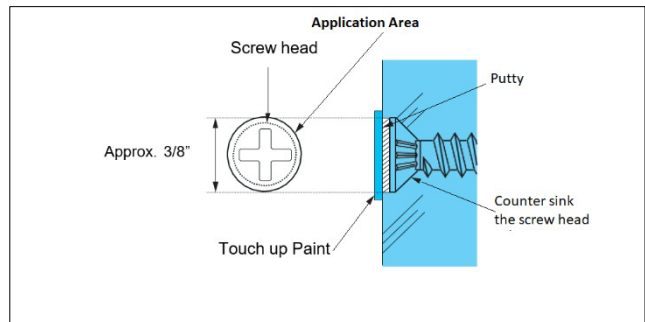
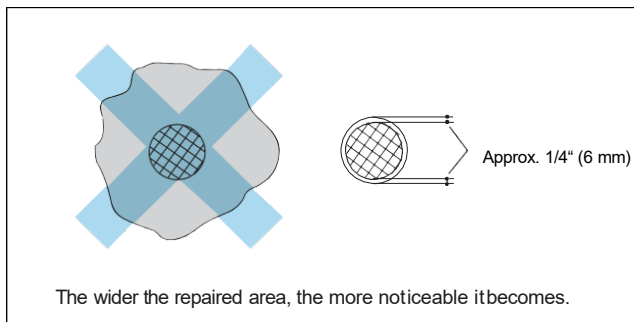
The sealer is applied to make the panel edge surface water-repellent.



Ensure that the sealer does not extend over the panel finish surface.

Finishing – Touch-Up

- **Do not** use caulk for touch-up or any repairs.
 - Caulking used for touch-up or repairs will fade over time.
- **Do not** apply excessive amount of Touch-Up paint to fastener heads.
 - Otherwise the touched-up areas may become noticeable with age.



- Screw heads can be treated with one of the following methods:
 1. Applying touch-up paint after applying putty.
 - Drive the screw just below the siding panel surface, apply repair putty to it, and apply touch-up paint after the putty has hardened sufficiently.
 2. Apply touch-up paint on the screw heads only.
 - This method is only applicable for CERACLAD system screws, which are alloy coated stainless steel. Touch up paint will not properly adhere to bare stainless steel. Therefore, all locally purchased stainless steel screws must be finished using the method described in section 1 above.

Technical Information

- Installation Instructions
- Reports and Certifications
- Specifications
- Technical Bulletins
- Technical Data Sheet
- Warranty
- Health, Safety and Sustainability



- Technical Services Support

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