

SYSTEM 5000 - WET JOINT/INSERT INSTALLATION GUIDELINES

RECEIVING AND UNLOADING

Unload panel crates/pallets with appropriately sized equipment to avoid damage to the panels contained within. Extended reach forklifts may be required depending on the crate/pallet size. Additional equipment may be needed if unloading with an overhead crane, or other equipment, in order to avoid damage to the product. Always use a spreader bar and slings in order to avoid crushing the crates.



Inspect all crates/pallets for any damage prior to unloading. Report any damage to the freight carrier, document the damage on the bill of lading and immediately report the damage to CMG. The receiving party must make all claims for any damage directly to the freight carrier upon receipt. CMG is not responsible for any damage after the product leaves the factory. The customer is responsible for filing a freight claim for any damage directly with the freight carrier within 24 hours of receipt. Failure to do so may result in the loss of the right to receive corrective action.

After unloading, open each crate and verify that the contents matches the attached packing list. Notify your CMG representative of any mismatches within 24 hours. Failure to do so may result in the loss of the right to receive corrective action.

STORAGE AND HANDLING

Store crates/pallets in a clean and dry location, and keep them protected from all outside elements and severe conditions. Avoid storing or carrying panels in a flat orientation. Always store and move panels in a vertical position.

INSTALLATION

Inspect all areas that will receive the panels and ensure that all substrates and underlying requirements are in place and that all surfaces are acceptable for proper panel installation. Do not begin installation until all conditions are acceptable. Remove panels from the crate and prepare for installation. Any required field modifications for penetrations, etc. should be done prior to panel installation.

Install the half of the column with aluminum attachment clips. Then align the second half of column accordingly.

Immediately after column installation, remove the protective film from the panels. Panels left with the film attached and exposed may become difficult to remove. Panels left with partially removed film may become discolored.

For caulk joints refer to instructions for caulking column joints or install the appropriate insert.

CAULKING COLUMN JOINTS

Follow sealant manufacturer's cleaning, priming and installation instructions.

CLEANING

General cleaning should consist of a solution of mild detergent and water applied with a soft cloth or sponge. This solution should immediately be rinsed off of the surface with an adequate rinse of clean water. Washing the panels from top to bottom will help to minimize streaking. It is recommended that the solution be tested on a small inconspicuous area before using on a large scale. Never use an abrasive device or cleaner on the painted finish. Aluminum reacts easily to acid or alkaline and both of these should be avoided. Check the composition of the cleaning material that you are considering using to ensure that they will not discolor or soften the coating. Do not use organic based solvents such as MEK (methyl-ethyl-keron) or tri-chrome – ethylene. Both of these solvents can cause peeling of the coating.

These guidelines are intended to illustrate the general installation procedures and requirements for CMG – System 5000. Each project may vary and require special procedures or details specific to that project only. Always refer to project specific details and directions, or contact your CMG representative for assistance.



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