

BEST PRACTICES FOR CLEANING & STORING STEEL



BEFORE GETTING STARTED

- 1) Avoid tools and products that could damage or abrade the painted surface including but not limited to: wire brushes, steel wool, abrasives, or similar cleaning tools
- 2) Products other than hot and cold detergents should be tested in a small and unnoticeable area before use on a larger scale
- 3) Always read the manufacturer's safety requirements & restrictions and follow their application recommendations in addition to any guidelines below
- 4) Rinse thoroughly with water after cleaning to remove any excess chemicals

WHAT TO USE

The preferred method of cleaning would be to use a hot or cold detergent solution. A 5% solution in water of commonly used commercial (non-industrial) detergents will not cause any damage on a painted surface. We recommend using a cloth or soft bristle brush for application. And to ensure there is no leftover residue, rinse thoroughly with water after application.

Chemical solutions are great at removing Mildew and Rust Stains. But always remember to take the proper safety precautions when using chemical solutions by ensuring proper ventilation and use of PPE.

For **Mildew Removal** we recommend using the following solution:

- 1 /3 cup dry powdered laundry detergent (ex. Tide™)
- 1 qt sodium hypochlorite 5% solution (ex. Clorox™)
- 3 quarts of water

To remove **Rust Stains** we recommend using the following solution:

- 1 part hydrochloric, citric or muriatic acid
 - Oxalic acid solutions or acetic acid (vinegar) may be used for the same purpose
 - 10 parts water
- Note: Limit contact to 5 minutes



NEVER use the following products to clean steel:

- Ketones
- Esters
- Lacquer Thinner
- Paint Remover
- Methyl Isobutyl Ketone (MIBK)
- Ethyl Acetate (AKA – nail polish remover)

**PLEASE
NOTE:**

Prolonged outdoor storage is at the customer's risk.
The manufacturer is not responsible for improperly stored materials.
Please refer to terms and conditions for additional information.

STORAGE INSTRUCTIONS

- Store inside a well ventilated dry location, especially if installation is not immediate.
- DO NOT allow moisture, including condensation to remain between sheet surfaces. Contained moisture can cause damage in as little as 24 hours.
- Wipe sheets dry if any moisture is evident.
- Store panels off the ground on an incline, supported to prevent sagging. Fan panels out to maximize airflow.
- Direct contact with ACQ or CA lumber and metal must be avoided.

This product may contain SHARP EDGES:

Always wear gloves when handling metal panels!

Prolonged outdoor storage is at the customers risk. Failure to comply with these precautions relieves the manufacturer of responsibility for any resulting damage to or deterioration of the product.

Building Codes May Vary:

Buyer/User is responsible for checking local codes and determining suitability of product for the job.