



Care & Maintenance

Keep Your GTO Aluminum Installation Looking Great for Years to Come

While our finishes require zero maintenance, we recommend periodic cleaning to maintain the product's appearance. Our coating finish is tested to withstand corrosion, fading, and normal wear. However, neglect and rough conditions can negatively affect the surface finish, potentially causing permanent markings or damage over time.

Regular cleaning improves the look and longevity of your GTO Aluminum products. In extreme cases, failing to clean the surface may void the product warranty.

Conditions Requiring Additional Care & Maintenance

Coastal Regions: Locations near the coast are prone to fog and salt spray, which can lead to heavy dirt and salt buildup. Regular cleaning is essential.

High Rain Frequency: Urban areas with frequent rain should clean more often due to smog and industrial dirt.

Metropolitan Areas: Urban environments require more frequent cleaning due to higher levels of dirt and pollutants.

Dry Regions: Areas with little to no rain need scheduled cleaning more frequently due to the lack of natural rain washing.

Conditions Requiring Additional Care & Maintenance

Clean GTO Aluminum products immediately after installation to remove construction soils like oils or concrete residue.



Cleaning should be done in mild weather and never in direct sunlight. Always test the detergent on a small area first.

Light Surface Soil Level: Start from the top and work down using moderate water pressure. Use a soft sponge or brush with mild detergent for stubborn dirt, rinsing thoroughly with water.

Medium Surface Soil Level: For stubborn dirt, use a nylon cleaning pad with soft pressure, following the grain pattern. Rinse thoroughly.

Heavy Surface Soil Level: Use solvents for heavy soil, but test a small area first. Never mix cleaners, and always rinse the surface thoroughly after cleaning.

Precautions

Never use aggressive acid or alkaline cleaners on GTO Aluminum finishes. Avoid cleaners containing Tri-Sodium Phosphate, Phosphoric Acid, Hydrochloric Acid, Hydrofluoric Acid, fluorides, or any other reactive compounds.

Always follow the cleaner's instructions for dilution. Undiluted cleaners may damage the coating. Test a small area before cleaning large sections.

Clean GTO Aluminum products on shaded days to avoid rapid drying of cleansers or dirt. Do not clean in freezing temperatures as this may cause adverse reactions.

Avoid allowing cleaners from other surfaces to drip onto GTO Aluminum products, especially acidic substances.

Do not use repetitive and abrasive pressure when scrubbing stains, as aggressive scrubbing can wear down the finish. Also, avoid using alcohol cleaners, as they can weaken the coatings at an accelerated rate.

Recommended Care & Maintenance Schedules

Non-Aggressive Environments: Clean and inspect once per year.

Tropical Environments: Clean and inspect every 6 months.

Chlorinated Swimming Pools: Clean and inspect every 3 months.

Coastal Environments: Clean and inspect every 3 months.

Industrial Environments: Clean and inspect every 3 months.

Aggressive/Hazardous Environments: Clean and inspect every month.



Final Warning

Avoid strong solvents such as thinners or solutions with chlorinated hydrocarbons, esters, or ketones. Do not use abrasive cleaners or cutting compounds.

For any questions or further assistance, please contact us at GTO Aluminum.