

Cleaning and Care Guide

For Stainless Steel, Enviro-Glaze, Corterra, Plastic,
Resin & Laminate/Melamine Surfaces



9900-008-001


Est. 1954
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INSTALLATION, OPERATIONS & MAINTENANCE MANUAL

Please visit www.acorneng.com for most current specifications.

STAINLESS STEEL

Warning

- ☞ Do not mix different cleaning solutions.
- ☞ Always read cleaning products label for proper use and admonishments.

Normal Cleaning:

Clean weekly or more often as needed (especially high polish or mirror finished surfaces). For best results always rinse well with fresh water and wipe dry with clean soft cloth.

Recommended Cleaning Materials:

- Sponge - natural or artificial
- Nylon or other soft bristle brush
- Micro-fiber Cloth

Recommended Cleaning Solutions:

- Hand dishwashing liquid / soft water solution
- Mild soap / soft water solution
- CRES Clean™ - cleaner / polish
- 3M® Stainless Steel Cleaner - cleaner / polish
- White vinegar / soft water solution (for brightening, removing hard water deposits)
- Club soda

To Remove Stubborn Spots or to Treat a Scratch:

Use a synthetic, abrasive general purpose pad such as Scotch Brite® is recommended. Apply the stainless steel cleaner/polish to the synthetic abrasive pad and CAREFULLY rub out spot with cleaner/polish. **Be sure to rub in the direction of the grain.** Do not allow steel wool to come in contact with the stainless steel. Steel particles can become embedded into the stainless steel surface and create rust.

Special Note:

- ☞ After cleaning for serious problems, let dry and expose to air for at least 24 hours to allow "healing" (restoring of the chromium oxide layer) of stainless steel surfaces.

HIGH POLISH STAINLESS STEEL

Note:

- ☞ High polish stainless steel surfaces should NEVER come in contact with any abrasive brush, cloth or cleaning agent.

To Remove Smudges and Fingerprints:

Wipe surfaces with a quality Stainless Steel cleaner/polish. Apply using a soft, non-abrasive cloth. Always follow cleaner/polish product instructions and admonishments.

To Remove Dirt and Debris:

Wash surfaces with a mild liquid soap using a soft cloth. Rinse surfaces thoroughly with clean water followed by wiping dry with a soft non-abasive cloth and stainless steel cleaner/polish.

To Remove Rust Stains:

Wipe surfaces with CRES Clean™ or equivalent cleaner or recommended solutions listed above. Apply using a soft non-abrasive sponge. Rinse surfaces thoroughly with clean water followed by wiping dry with a soft non-abasive cloth and stainless steel cleaner/polish.

For Tough Problems:

- CRES Clean™ - cleaner / polish
- 3M Stainless Steel Cleaner - cleaner / polish
- #7 chrome polish

Things to Avoid:

- All purpose cleaners containing abrasive particles such as Comet®, Ajax® or Bon Ami®
- Harsh chemicals (strong acidic or alkaline materials such as hydrochloric acid, sodium hydroxide, etc.)
- Any abrasive substance (dirt/mud, ceramic item etc)
- Chlorinated cleansers, sanitizers or bleach of any kind
- Avoid leaving any object made of steel or metal to remain in contact with stainless steel surface (hair pins, paper clips aerosol cans etc.).
- Scotch-Brite® type pads on high polished surfaces
- Seawater or excessively hard water
- Salt or salty foods allowed to dry on surface
- Leaving scratches in metal surface (debris may collect in these preventing surface from "healing")
- Water left to evaporate causes mineral deposits resulting in hard water stains

Note:

- ☞ For best results, always rinse well with fresh water and wipe dry with a clean soft cloth.



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ENVIRO-GLAZE/ POWDER COATING

Warning

- ☞ Do not mix different cleaning solutions.
- ☞ Always read cleaning products label for proper use and admonishments.

Recommended Cleaning Materials:

- Sponge - natural or artificial
- Nylon or other soft-bristle brush
- Microfiber Cloth

Recommended Cleaning Solutions:

- Hand dishwashing liquid / soft water solution
- Mild soap / soft water solution
- Soft-Scrub®
- Comet Soft Cleanser®
- Clorox®
- Scrubbing Bubbles® Gel

Normal Cleaning:

For everyday cleaning use a sponge or cotton cloth soaked in mild soap and wipe-down surface. In industrial or marine locations close attention should be paid to regular care due to harsher atmosphere.

To remove dirt and debris:

Fixture should be periodically washed with a diluted solution of a mild non-abrasive detergent (e.g. Dawn®) in cold or ambient temperature water using a soft non-abrasive cloth or chamois.

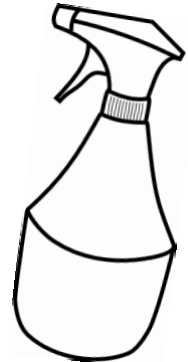
Toilet Fixtures with Enviro-Glaze/ Powder Coating

Never use a plumber's snake to clear severe clogs. The use of the tool will damage the finish, scratch the paint and cause corrosion voiding the warranty. Fixture must be dismantled from the structure sewer connection (floor/wall) and the snake used from the connection into the sewer. Any clog in the fixture trap can be accessed from the outlet of the trap after dismantling.



Solutions to Avoid:

- Kaboom®
- Lysol® Gel
- Lysol® Cling
- The Works
- Petrol products
- Acetates
- Abrasive powders
- Scouring pads
- Toilet cleaners
- Ceramic tile cleaners
- Cleaners containing more than 1% ammonia
- Cleaners containing acids or lye
- Cleaners containing enzymes



Things to Avoid:

- Excessively hot solutions
- Cleaning with a metal brush can scratch or mar the finish which can cause corrosion voiding the warranty
- Using any solvent based solution or abrasive type cleaners
- Applying excessive force during the cleaning process



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CORTERRA SOLID SURFACE

Warning

- ☞ Do not mix different cleaning solutions.
- ☞ Always read cleaning products label for proper use and admonishments.

Recommended Cleaning Materials:

- Sponge - natural or artificial
- Nylon or other soft-bristle brush
- Microfiber Cloth

Cleaning Tips:

- Regular maintenance involves wiping the surface down with a soapy sponge and wiping dry with a clean cloth.
- Stains caused by beverage or chemical spill can be removed by soaking a cloth in a mixture of soap and water. Then wipe agent over the affected area until clean.
- Soapy water or any ammonia-based cleaners will remove most dirt and stains.
- For stubborn stains try soaking affected area with mild household cleaner, such as Windex® or Lysol®, for approximately 10 minutes. Then rinse it with water and wipe with a Scotch Brite pad.
- To remove persistent stains use a Scotch-Brite® pad and an abrasive cleaner or a solution of household bleach and water (1 part water to 1 part bleach), do not let bleach soak in for more than two (2) minutes.
- To remove dry or hardened particles, such as gum or food, by scraping use a putty knife or a blade. Be careful with blade or the putty knife because it can scratch the surface.
- To make surface shine like “new” again, rub a polishing agent or even regular toothpaste. Using a polishing brush evenly polishes the surface.



Things to Avoid:

- Avoid exposing surface to strong chemicals such as paint remover, oven cleaners, etc. If contact occurs, quickly flush the surface with water.
- Do not allow bleach to remain in contact with the surface for more than two (2) minutes.
- Solid surface is not intended to support heavy items. Examples: standing on, ladders or such.
- Solid surface is not intended for outdoor use

Damaged Surface:

- Scratches, minor chips, burn marks and graffiti can be repaired with a fine grit abrasive cleanser, such as Scotch-Brite® pad or fine grit sandpaper.
- For more serious physical damage, Whitehall Solid Surface Repair Kit is available. Contact the factory for details.



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TERRAZZO: Mop/ Wash Sinks/ Shower Bases

Warning

- ☞ Do not mix different cleaning solutions.
- ☞ Always read cleaning products label for proper

Recommended Cleaning Materials:

- Sponge - natural or artificial
- Nylon or other soft-bristle brush
- Microfiber Cloth

Recommended Cleaning Solutions:

- Liquid Detergent (Joy®, Ajax®)

Note:

- ☞ High polish Terrazzo surfaces should NEVER come in contact with any abrasive brush, cloth or cleaning agent.

Surface Finish:

Mop/wash sinks are constructed of Portland cement mixed with marble chips with a clear non-slip polyurethane finish. Shower bases include sand in the polyurethane mix to create a more slip resistant finish.

Normal Cleaning:

Basic cleaning involves wiping the surface with a non-abrasive cloth soaked in a cleaning detergent and warm water. When finished rinse thoroughly and wipe dry to prevent hard water stains or scum build-up.

Removing Scum and Stains:

To remove hard water stains, mineral build-up or soap scum use a non-acidic cleaning solution and a soft bristled brush. Scrub lightly until all build up is removed. If you are removing tough stains let the cleaning solution soak for a while, make sure to follow cleaner's instructions, then scrub lightly. When finished rinse thoroughly with hot water and wipe dry with a non-abrasive cloth.

Penetrating Stains:

Stains cause by oil, putty, etc. should be removed by scouring with a cleanser and then soaking the stained surface overnight, if needed, with a commercial bleach.

Restoring the Finish:

1. Scrub the surface using a brush and liquid detergent. Rinse thoroughly with hot water when finished.
2. Scrub thoroughly with a powder bleach or 100 grit aluminum oxide paper to remove stains. When finished spray liquid bleach and let it soak overnight.
3. When dry, apply an even layer of terrazzo polyurethane sealer on the solid surface and do not use until it's completely dry.

Things to Avoid:

- Standing water can dissolve and cause damage to the sealer
- Do not use any acid, muriatic, or cleaning agents that contain harmful alkali or acids.
- Do not use any abrasive cleaners or materials that can damage the surface.
- Metal and hard plastic scourers should never be used.
- Do not use rich waxes or all purpose sealers, such use can result in extreme slippery surface