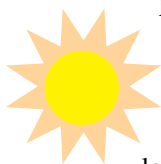


## Coated Rainware Coil

### HOW DO I CLEAN MY PRE-COATED ALUMINUM?

#### PRE-COATED ALUMINUM IS SELF CLEANING



Exposure to sunlight, atmosphere and extremes of weather will cause any colored or painted surface to gradually fade, chalk, or accumulate dirt and stains. The severity of any of these effects depends upon the geographical location of your home, the cleanliness of the air in your neighborhood and many other environmental factors beyond Aleris Rolled Products's control.

The finish is formulated to chalk in a controlled manner by releasing powdery microscopic particles of pigment over time. This is a self-cleaning feature. As surface dirt is loosened along with the powder, it is washed off by rainfall. Powder on areas sheltered from rainfall can be washed off with a garden hose. A sufficient thickness of finish is applied to allow for normal chalking without detracting from the long life of the finish.

#### PRE-COATED ALUMINUM IS EASY TO CLEAN

In areas where an abnormal amount of dirt is deposited on the wall surfaces, under eaves and under other protective enclosures, the following simple cleaning procedure should be scheduled annually or more often if conditions demand:

For surface soil or stains resulting from industrial fallout, tree sap, insecticides or chimney fumes, the use of ordinary nonabrasive household detergents is recommended. (For example 1/3 cup of Tide® per gallon of water.)

Apply the solution to the soiled surface using a soft rag, sponge or soft bristle brush with a gentle rubbing action. Caution: Excessive rubbing may create glossy areas over the satin finish.

It is important to rinse the entire surface with fresh water from a garden hose immediately after all washing operations.

#### MILDEW ON PRE-COATED ALUMINUM CAN BE EFFECTIVELY CLEANED

In some geographic regions, mildew may be a problem. It appears as black surface spots and is usually first detected in areas protected from rainfall, such as under eaves and porch enclosures. For removal, follow the simple cleaning procedures described at the lower left-hand portion of this page, substituting the following solution for ordinary detergent:

- 1/3 Cup Detergent (Tide®, for example)
- 2/3 Cup Trisodium Phosphate (Soilax®, for example)\*
- 1 Qt. 5% Sodium Hypochlorite (Clorox®, for example)\*
- 3 Qts. Water

**CAUTION:** \* Greater concentrations may cause damage to the paint finish.

#### STUBBORN STAINS ON PRE-COATED ALUMINUM CAN BE DEALT WITH

The following cleaners are commercially available for use in cleaning dirt stained Rainware equipment.

1. Simple Green® - Simple Green Company Inc.  
15922 Pacific Coast Hwy  
Huntington Harbour, CA 92649  
(800) 228-0709
2. Spray 9® - Knight Corporations  
251 N Comrie Ave., Johnstown, NY 12095  
(518) 762-4591
3. Motsenbocker's Lift-Off®  
Motsenbocker's Lift-Off  
P.O. Box 90947, San Diego, CA 92109  
(858) 581-0222

Please refer to the product labels for information from the individual manufacturers regarding safety and proper use of Tide, Soilax, Clorox, Simple Green, Spray 9, Motsenbocker's Lift-Off, or other cleaners.

Aleris Rolled Products recommends testing these products on a small inconspicuous area of Rainware before proceeding with larger areas.

Aleris Rolled Products disclaims any liability for damage or injury incurred directly or indirectly from use of these products.

**CAUTION:** Do not use abrasive or solvent type cleaners or paint remover for cleaning pre-painted aluminum. These agents may soften or actually remove the paint finish. Avoid contact with skin or eyes. Protect plants and shrubs from drips and spray. Always test any cleaner on an inconspicuous area before full use.

Tide is a registered trademark of Procter & Gamble Company. Soilax is a registered trademark of Economics Laboratory, Inc. or its assignee. Clorox is a registered trademark of the Clorox Company. Simple Green is a registered trademark of the Simple Green Company. Spray 9 is a registered trademark of Spray Nine Corporation. Motsenbocker's Lift-Off is a registered trademark of Lift-Off, Inc. or its assignee.

*If we can be of any further assistance, please call us at 1-866-266-2586 or email at [coil.coating@aleris.com](mailto:coil.coating@aleris.com).*