

Acrylic Maintenance Guide

PRODUCTS INTERNATIONAL

Care and Maintenance for Omega Products Acrylic Finishes

A Cleaning and Recoating Program

The following are general guidelines for the cleaning and refinishing of Omega Product's acrylic finishes, including OmegaFlex, AkroFlex, AkroSil, and AkroLastic finishes.

Cleaning

Omega's acrylic finishes use the latest Dirt Pick-up Resistance (DRP) technology, but they still must be occasionally cleaned to maintain their beauty. The specific manufacturer's instructions for all cleaning products should be followed. Always test a small, inconspicuous area before proceeding.

Mildew or Algae. Omega OmegaFlex and AkroFlex Acrylic Finishes that become soiled with mildew or algae may be cleaned with the following cleaning solution:

- 1 gallon warm water
- 1 quart household bleach
- 1 cup trisodium phosphate (TSP)

Apply the solution to the entire area to be cleaned and lightly agitate with a soft bristle brush (a hard bristle brush will damage the finish). Rinse thoroughly with warm water.

Dirt. Omega Acrylic Finishes that have become soiled may be cleaned with the following:

- Omega Product's Stucco Cleaner. It is designed to dissolve dirt and typical stains from stucco walls and similar products. It is a concentrated, water-based detergent that will penetrate the surface to help remove stains without damaging the finish. Please refer to the Stucco Cleaner data sheet for additional information
- General Purpose Cleaner by Windlock Corporation. It is recommended that an inconspicuous trial area be cleaned beginning with a concentration of one (1) part General Purpose Cleaner to twenty (20) parts water. The concentration may be increased until dirt is removed. It is recommended that the concentration not exceed one (1) part General Purpose Cleaner to six (6) parts water. Agitate gently with a soft bristle brush and rinse with clean water. Before applying the solution, pre-wet the area to be cleaned with water. Care must be taken when applying, agitating and rinsing to avoid damaging the finish. Follow manufacturer's instructions.
- EIFS Clean 'N Prep by ProsoCo Inc. See www.proso.co.com for additional information.
- An equivalent, mild non-abrasive cleaner may be substituted.



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Cleaning (cont.)

Efflorescence. The following products may be used to remove efflorescence that may occur on the Omega's Acrylic Finishes:

- Calcium, Lime, and Rust Remover (CLR) by Jelmar. Typically, available at local hardware stores. See manufacture's website at www.jelmar.com for additional information.
- Efflorescence Remover by Demand Products. See www.demandproducts.com for additional information.
- Efflorescence Remover by Glaze 'N Seal. See www.glaze-n-seal.com for additional information.
- Vinegar and water mixture. Typically used for only mild efflorescence.
- Mild acid solution. Dilute muriatic or sulfuric acid with water to make a mild acid solution.

Rust Stains. Rust stains may be removed by using Rust-Away Metal Oxide Remover. It is recommended that the Rust-Away stain remover be used in the concentrated form without dilution. The area to be cleaned should be moistened. Use gentle application and rinsing techniques. Multiple applications may be necessary to remove deep-seated rust stains. To avoid damaging the finish, DO NOT agitate.

Asphalt or Tar Stains. Omega Products knows of no product that will remove this type of stain. Solvents normally used to clean this type of stain will usually attack the finish and/or dissolve the insulation board. It is recommended to scrape the stain off and refinish as described in the refinishing procedures.

WARNING:

Do not use solvent-based cleaners.
Do not use steam or high temperature cleaning methods.
Do not use high-pressure washer or sand blaster.
Do not use excessive scrubbing, stiff bristle brushes, or wire brushes.

Refinishing

If Omega acrylic finishes need to be refinished, follow these procedures:

1. Be sure that the area to be recoated is thoroughly clean. Follow cleaning procedures as outlined in the preceding section.
2. Trowel on a tight coat of the finish to ensure that the surface is smooth and even.
3. Allow this coat to dry completely (usually 24 hours under normal conditions).
4. Apply the final finish coat.

Color may also be changed by painting the existing finish.

1. Be sure that the area to be recoated is thoroughly clean. Follow cleaning procedures as outlined in the preceding section.
2. Spray, brush, or roll acrylic-based paint or coating. Refer to manufacture's requirements for additional application instructions.

NOTE: Once the product has cured, make sure that the finish does not remain in contact with continuous moisture such as irrigation systems, water run-off, and snow-packs. Failure to follow manufacturers written specifications could result in the following, but not limited to spalling, cracking, peeling, chipping, delamination, discoloration, wash off, and overall system failure.

Further assistance may be obtained by contacting Omega Products International, Inc.

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Technical Assistance

Technical assistance and information is available by calling Omega Products International, Inc. at (800) 600-6634 or FAX (951) 520-2594 or by e-mail at "info@omega-products.com".