

CLEANING AND MAINTENANCE GUIDE Silicone Polyester Coatings

WeatherXL™ silicone polyester coatings are resistant to many elements found in the environment such as air pollution, acid rain, and general airborne dirt. However, if the need to clean or remove deposits from your coating does arise, a variety of methods for removal of surface deposits are available. Two precautions: (1) do not use wire, brushes, abrasives, or similar cleaning tools which will mechanically abrade the coatings surface, and (2) certain cleaning agents listed below should be tested in an inconspicuous area before use on a large scale.

GROUP A

Hot or Cold Detergent Solutions

A 5% solution in water of commonly used commercial (non-industrial) detergents will not have any deleterious effect on a painted surface. These solutions should be followed by an adequate rinse of water. Use a cloth or a soft bristle brush for application.

GROUP B

Solvents

Most organic solvents are flammable and/or toxic, and must be handled accordingly. Read the manufacturer's Material Safety Data Sheet (MSDS) on solvent used. Keep away from open flames, sparks and electrical motors. Use adequate ventilation, protective clothing, and goggles.

Solvents that may be used to remove on-water soluble deposits such as tar, grease, oil, paint, and graffiti from Coil Clad 10S, WeatherX and WeatherXL surfaces include:

Alcohols

- Denaturated alcohol (ethanol)
- Isopropyl (rubbing alcohol)

The above alcohols have no permanent effect on Coil Clad 10S, WeatherX and WeatherXL surfaces.

GROUP C

Petroleum Solvents and Turpentine

- VM&P naphtha
- Mineral spirits
- Kerosene
- Turpentine (wood or gum spirits)

The above solvents have no permanent effect on Coil Clad 10S, WeatherX and WeatherXL surfaces.

GROUP D

Aromatic and Chlorinated

- Xylol (Xylene)
- Toluol (Toluene)

The above solvents should be used with caution on a silicone polyester surface. Limit contact of the Coil Clad 10S, WeatherX and WeatherXL surfaces with solvent to five minutes maximum and test before using.

GROUP E

Ketones, Esters, Lacquer Thinner, and Paint Remover

- Methyl isobutyl ketone (MIBK)
- Ethyl acetate (nail polish remover)
- Butyl acetate
- Lacquer thinner
- Paint remover

The above solvents should not be used on a Coil Clad 10S, WeatherX, and WeatherXL surfaces.

Graffiti

Graffiti presents a special problem because of the many possible agents used, generally aerosol paint. It is best to try soap and water first, then the solvents. If none of these are satisfactory, it may be necessary to resort to touchup, repaint, or replacement.

Warranty

Misuse or abuse of any of any of the cleaning agents listed above will result in a voiding of warranty for the surface affected.