

CLEANING & MAINTENANCE GUIDE

Interiors

ALUCOBOND® PLUS panels are an excellent interior cladding solution. ALUCOBOND PLUS panels can seamlessly transition from the exterior facade to interior design with a plethora of color and finish options supporting any design intent. The longevity of ALUCOBOND PLUS allows for interior wall coverings, beam wraps, stairways, ceiling tiles, door trim, mechanical coverings, and more. 3A Composites recommends the following procedures for the care and maintenance of ALUCOBOND PLUS panels in interior applications.

General Rules for Cleaning

It is always recommended to correctly identify the type of finish on the ALUCOBOND panel, to ensure that the best cleaning techniques will be used. Check the specifications or the submittal information for the project if the finish is unknown.

When cleaning, it is always recommended to begin in an inconspicuous area to check the adequacy of the cleaning solution with the surface. Moreover, ensure that the surface is rinsed and dried quickly to minimize rundown over the lower portions of paneling. Abrasive pads (wire brushes, steel wool, etc.) and aggressive rubbing should **not** be used as they may create undesirable effects on the surface of the panels.

The basic steps for cleaning:

- 1. To flush the surface with water, and then rub with a soft cloth or towel
- 2. If stains or grime cannot be removed with only water, then mild detergents and soaps can be used. Note: A 5% solution in water of commonly used detergent such as Dawn or Simple Green is recommended for ALUCOBOND PLUS.

Additional Cleaning Recommendations

Painted Surfaces

If staining requires more aggressive cleaners, there are additional options. For organic staining, from foods or drinks a solution of 1/3 cup detergent (e.g. Tide), 2/3 cup Soilex, and 1 quart Clorox can be used on painted surfaces. Alcohols such as denatured alcohol or isopropyl alcohol can be used sparingly, but must be rinsed quickly. If the ALUCOBOND PLUS panel has a painted surface, Duraprep400 can be used per its manufacturer recommendations.

Stronger detergents and chemicals that require rubber gloves, and protection should be tested before application. Please utilize the proper precautions for the handling of such products and for protecting the surrounding environment.

Mirror and Anodized

Never use aggressive alkaline or acid cleaners on aluminum surfaces. Do not use cleaners containing trisodium phosphate, phosphoric acid, hydrochloric acid, hydrofluoric acid, fluorides, or similar compounds on anodized aluminum surfaces.

Stronger detergents and chemicals that require rubber gloves, and protection should be tested before application. Please utilize the proper precautions for the handling of such products and for protecting the surrounding environment.