

# Cleaning and Maintenance Guide For Metal Building Components Coated With Dynadure™ products by Valspar

## INTRODUCTION

Periodic cleanings to remove the build-up of dirt and residues is recommended to extend the life of your Valspar Dynadure™ powder paint coating finish. Simple washing with plain water using hoses or pressure spray equipment is adequate in many cases. However, when heavy deposits of dirt or other contaminants dull surfaces, stronger methods may be needed.

When cleaning do not use wire brushes, abrasives or similar cleaning tools which will mechanically abrade the coatings surface. In addition, when using cleaning agents listed below test the solution in an inconspicuous area before using on a large scale.

## CLEANING

### HOT OR COLD DETERGENT SOLUTIONS

A 5% solution in water of commonly used commercial and industrial detergents will not have any deleterious effect on polyester powder coated surfaces. Use a cloth or sponge for application of cleansing solution. Avoid using excessively hot solutions. After cleansing with these solutions, rinse the surface thoroughly with fresh water.

### SOLVENTS

*Note that most organic solvents are flammable and/or toxic, and must be handled accordingly.* Read the manufacturer's Material Safety Data Sheets (MSDS). Keep away from open flames, sparks and electrical motors. Use adequate ventilation, protective clothing, and goggles.

For the removal of non-water soluble deposits such as tar, grease, oil, paint and graffiti, the weakest possible solvent should be used. Only solvents such as isopropyl (rubbing alcohol), denatured alcohol (ethanol), or methanol (wood alcohol) should be used. Before using solvent cleaner, test a small, inconspicuous area first to ensure that no damage to the coating will occur or cause a change in coloration. After cleansing with these solutions, rinse the surface thoroughly with fresh water.

The Valspar logo is displayed in a bold, italicized, blue sans-serif font.

## MILDEW

In areas subject to high humidity levels, dirt and spore deposits can permit mildew growth to occur. The following solution is recommended to remove mildew when necessary:

1/3 cup dry powdered laundry detergent (such as Tide®)  
1 quart sodium hypochlorite 5% solution (such as Clorox®)  
3 quarts water

## WARRANTY

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

For more information contact:

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