



# General Maintenance:

## NatureColor™ Base Coat & Recoater and Acrylic Exterior

How often you need to reapply a maintenance coat depends on a wide range of variables such as location of the structure, the wood construction, design, etc.

Walk around your building once or twice a year and look for the wear indicators as listed in the "Building Owners Trouble Shooting Guide". Look for wear in high moisture and sun exposed areas, flat grain and knots.

We also recommend that you clean the surface by power rinsing at least once a year. This optimizes the water shedding and light reflecting properties of the wood finish. Excessive dirt, dust and pollen on the surface inhibit the coatings performance and appearance.

### Normal Maintenance:

As required, approximately 2 to 3 years on sun exposed sides (south and west) and every 3-4 years on north and east exposures.

Prior to recoating always clean the surface as follows:

#### CLEANING:

##### Cleaning Solution

Mix and put in a garden sprayer -

- ≈ 2 oz TSP
- ≈ 1 quart of liquid bleach
- ≈ 3 quarts of warm water

Mix enough cleaning solution in batches to cover the area to be coated (approx. 150 sq ft per gal).

1. For wanted vegetation - wet with clean water and cover with plastic tarps.
2. Cover windows and door openings.
3. Wet surface with clean water.
4. Apply cleaning solution from the bottom to the top.
5. Keep surface wet with cleaning solution for approximately 15-20 minutes.
6. While surface is still wet, power rinse with clean water. Rinsing the surface from the top to the bottom. **WARNING!** Do not exceed 500 PSI on the surface of the wood. Excessive power rinsing of the wood may cause damage that will affect the performance and appearance of the wood finish. Use a 45° fan tip keeping the tip approximately 12" from the surface. The objective is to remove dirt loosened by the cleaning solution. *Tip:* The use of a garden hose (approx. 60 PSI) does not deliver enough pressure for effective cleaning.
7. Allow three good drying days before coating. Moisture content should be no more than 18% for Base Coat or Recoater and 21% for Acrylic Exterior.
8. Apply a single coat of Recoater or Acrylic Exterior

### Extended Cycle Maintenance:

If normal recoating as listed above is not performed and excessive color fade and/or random film flaking occurs, proceed as follows: Before exposed wood surface discoloration commences, clean surface area as listed above. After completing the cleaning procedure, inspect the surface for any loose

wood finish or debris and remove with a stiff bristle synthetic brush. Apply original first coat product to exposed wood surface, "feather in" original second coat on exposed area, apply original third coat overall. Depending on severity of fade, second "feather in" coat may be over all as with third coat. *Tip:* Some testing of lighter and darker colors will be necessary to determine best blending results. Color blending achieved in the first and second coat will make the over all third coat easier to bring the colors variations back to consistent look.

### Extreme Weather Maintenance:

In cases of prolonged periods when timely maintenance was not performed, evidenced by severe fading and/or pronounced film detachment and wood discoloration, completely remove remnants of finish by stripping/sanding/ followed by renovation of wood surface to clean, new wood condition. Reapply system in accordance with appropriate application guide.

If coating removal is necessary, use one of following methods:

#### Method I

1. Using 60-80 grit sandpaper sand the surface down to the bare wood. Always sand in the direction of the wood grain.
2. Vacuum all sanding dust from the surface.

#### Method II

1. Chemically strip the wood with a wax-free chemical stripper,

following label instructions, to strip down to bare wood.  
2. Let the surface dry for three (3) good drying days before beginning to coat the wood. The wood must be dry (i.e. moisture content below 18% for Base Coat and Recoater and 21% for Acrylic Exterior).

### Deck, Porches, Railings:

Recoat maintenance will be as visually required performed with a single coat of NatureColor™ Base Coat or Acrylic Exterior following the cleaning method on this page with one exception; use 4 oz of TSP instead of 2 oz.

### Color Check:

Always do a complete system color test on a sample of surface that will be used in the project from the NatureColor™ purchased for the project.

### Batch Check:

Batch numbers appear on the lids of Quart and Gallon containers and the sides of the Five-gallon pails. For color consistency always use the same batch number for the job. If different batch numbers exist, mix all batches together to assure color consistency.

### Tools:

NatureColor™ Base Coat and Recoater perform best applied with a longhaired natural bristle brush. NatureColor™ Acrylic Exterior is best applied with a nylon-polyester brush. NatureColor™ products can be sprayed, but always back brushed to work the product into the wood surface and to even the pigmentation and film thickness.

### Timing:

Vertical surfaces should be coated within two weeks of cleaning procedure.

Horizontal surfaces should be coated within one week of surface preparation.

If subsequent coats are extended beyond these parameters cleaning of the surface should be done per the maintenance preparation specifications

### Notes:

TSP, Bleach and Water solution may affect grass and vegetation if applied directly. Prior to applying the cleaning solution mist the vegetation with water and cover with plastic tarps.

### Notice:

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