

# Energy Seal Coatings

Cool Roof Solutions

## Acu-Wash

Cleaning and pre-treatment solution



### DESCRIPTION

Acu-Wash is a pre-treatment water-soluble detergent surfactant recommended for cleaning surfaces which are to be coated with Energy Seal Coatings products. Acu-Wash is biodegradable and environmentally friendly.

### USES

Cleaning and pre-treatment for roof surface prior to coating.

### FEATURES & BENEFITS

- ✓ Engineered to be compatible with all Energy Seal Coatings.
- ✓ Superior cleaning when used with a high pressure power washer.
- ✓ Removes most contaminants from surface to be coated.
- ✓ Environmentally safe.
- ✓ Non-toxic, low VOC cleaning agent.
- ✓ Water-base cleaning solution.

### PREPARATION

Acu-Wash can be applied with a pressure washer or applied using a pump-up garden sprayer. Care should be used so as to not damage substrate with excessive scrubbing or water blasting. Thoroughly rinse surface before applying any coating.

### APPLICATION

Acu-Wash is ready to use, do not dilute.

MIX THOROUGHLY

Pressure Washing: Use a 1500 p.s.i. pressure washer with an injector hose.

Deck Brush: Apply with garden pump-up sprayer to roof surface and scrub with deck brush.

**CARE IS TO BE USED WHEN WALKING ON SURFACE WETTED WITH ACU-WASH**

### COVERAGE

Apply Acu-Wash liberally at a rate of 500 sq.ft./ gallon. Allow Acu-Wash to stand for approximately 5 minutes before rinsing thoroughly. Scrub or pressure wash roof surface, paying close attention to low areas of roof. **DO NOT ALLOW ACU-WASH TO DRY ON ROOF SURFACE.** Repeat cleaning and rinsing procedures until roof surface is complete lean and rinsed.

To determine whether a roof has been cleaned satisfactorily, consider using this easy method: Once a roof has been cleaned and dried, press a 3- to 4-inch-long piece of 2-inch masking tape to the roof using hand pressure. Then, peel the tape off. If it comes off easily and/or is laden with dirt, degraded roofing material and other particulates, the roof is not cleaned satisfactorily.

**Care should be taken not to allow roof run-off to run down side walls. Runoff from roof could stain side walls. If run off affects walls rinse thoroughly before it dries.**

ACU-WASH

V.O.C.  
2 g./lit.

Manufactured by Advanced Coating Systems, Inc.

[www.energy-seal.com](http://www.energy-seal.com)

**Seal It. Conserve It. Protect It.**

**800-587-3758**

# Acu-Wash

## Technical Data

<b>Color:</b>	Green
<b>Odor:</b>	Mild
<b>PH:</b>	13 – 13.5
<b>Density, wet (lbs/gal)</b>	8.43
<b>Percent Active Ingredients:</b>	10% ± 2%
<b>Boiling Point:</b>	100°C / 212°F (same as water)
<b>Solubility in water:</b>	Completely soluble
<b>Relative vapor density:</b>	< 1.0 Water
<b>Flash point:</b>	Noncombustible
<b>Coverage:</b>	500 square feet per gallon
<b>Min. Surface Application Temp.:</b>	7.2°C / 45°F. Do not allow to freeze.
<b>Packaging:</b>	5 gallon buckets, 50 gallon drums.

Some separation may occur during shipping and storage, therefore the contents of each container should be thoroughly mixed prior to application. Shelf life for this product is 12 months, unopened, from the date of manufacturer.

**CAUTION:** Do not apply within two hours of sunset, rain, fog or freezing temperatures. All coatings must be completely dry before exposing to water or foot traffic. Keep all containers covered when not in use. Dispose of all containers in accordance with state and local environmental regulations. Keep away from children. If ingested, DO NOT induce vomiting. Call Physician immediately.

Our technical data and suggestions are based on information from laboratory and field testing which we believe to be reliable and correct. However, the accuracy and completeness of said tests are not guaranteed and not to be construed as a warranty, either expressed or implied. Since the use of the material is beyond manufacturer's control, buyer assumes all risk whatsoever as to their use or results obtained. We guarantee our products conform to Advanced Coating Systems, Inc. quality control. Advanced Coating Systems, Inc. warrants only the standard quality of material. Advanced Coating Systems, Inc. sole responsibility shall be to replace that portion of our product, which proved to be defective. Installer is responsible to test adhesion and product compatibility with substrate of all Energy Seal Coatings products prior to application.