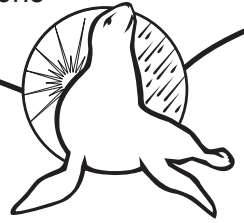


Energy Seal Coatings

Cool Roof Solutions

Acu-Gloss

Clear Acrylic Gloss Coating



DESCRIPTION

Acu-Gloss is a gloss coating. May also be used as a finish coat on top of Acu-Shield or Everlast elastomeric coatings.

USES

High gloss finish coat to help keep our topcoat systems clean longer. Can also be used on masonry, concrete and other mechanically sound surfaces where a high gloss is desired.

FEATURES & BENEFITS

- ✓ Extremely tough, durable, UV resistant protective sealant.
- ✓ Excellent water resistance.
- ✓ Good bridging qualities over hairline cracks and small openings.
- ✓ Excellent adhesion and binding qualities.
- ✓ Outstanding resistance to dirt collection and pollutants.
- ✓ Keeps surface clean thereby reducing maintenance costs.
- ✓ Brings out and heightens the natural color of stone or brick.
- ✓ Environmentally safe.

PREPARATION

All surfaces to be coated must be clean, dry, and free of any oil, grease and dirt. High pressure water washing is recommended. Any existing coating must be checked for good adhesion. Before application, any loosely adhered coating must be removed and bare surfaces must be prepared, cleaned and checked for compatibility.

APPLICATION

Acu-Gloss is ready to use. Thinning is not required or recommended.

Spray: Airless spray equipment: ½ g.p.m. capacity with a .517 tip.

Brush: Good quality synthetic bristle brush.

Roller: Short nap roller.

ACU-GLOSS

V.O.C.
67 g./lit.

www.energy-seal.com

Manufactured by Advanced Coating Systems, Inc.

Seal It. Conserve It. Protect It.

800-587-3758

Acu-Gloss

Technical Data

Property	ASTM	Result
Color:		White, dries clear
Viscosity:	D 562	95 - 105 KU @ 25°C / 77°F
Density:	D 1475	8.55 lb/gal
PH:		> 9.4 ± .5
Percent Solids by Volume:	D 2697	32% ± 2%
Percent Solids by Weight:	D 1644	32% ± 2%
Flash Point:		Same as water.
% Elongation at Break:	D 2370	1200%
Tensile Strength at Max Stress:	D 2370	252 lb/in ²
Flexibility:	D 522	Pass (-5°C)*
Fungi Resistance:	G 21	Zero growth
Coverage:	250 sq.ft. per gallon, depending on porosity of surface.	
Recommended Coverage:	The number of coats depends on surface porosity; however, two coats are recommended.	
Min. Surface Application Temp.:	7.2°C / 45°F. Do not allow to freeze.	
Drying Time estimation :	Will depend on climate conditions. Allow at least 2 hours drying time between coats. First coat must be thoroughly dry before applying second coat.	
Packaging:	5-gallon buckets.	
	* After 1000 hours accelerated weathering.	

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.