



TECHNICAL DATA SHEET

Product Name:	Acryglaze-UV Roof Tile Sealer
Product Numbers:	AG1, AG5
Description:	Acryglaze UV inhibitive sealer is a sealer for roof tiles and shingles designed to keep your cement tile roof looking clean and new by reducing ultraviolet fading, water degradation, and mildew formation. Acryglaze-UV retards fungus and mildew development for up to five (5) years. Only one coat of Acryglaze-UV is required whereas most other sealers demand two or more coats.
Suggested Uses:	A satin clear coat for a variety of roofs including cement tile, barrel tile, gravel, and asphalt shingle.
Colors:	Clear
Finish:	Satin
Vehicle Type:	Acrylic
Solvent Type:	Water
VOC:	<50 gm/l
Flash Point:	Non-Flammable
Solids by Volume:	37.4% +/-
Weight Per Gallon:	9 lbs. per gal. +/-
Coverage:	Theoretical coverage is 250-300 square feet per gallon depending on the surface porosity and roofing material geometry. Material losses during application and surface porosity will vary and must be taken into consideration when estimating job requirements.

Recommended Dry Time:	Dry to touch in 1-2 hours in direct sunlight. Re-coat after 2-4 hours. Full cure requires 24 hours.
Surface Preparation:	For new concrete tiles: Ensure that the surface is free from waxes, mold release chemicals, moisture, efflorescence, or anything that will prevent the penetration of Acryglaze-UV. For older concrete tiles: Pressure clean thoroughly to remove dirt, mildew, algae, and any other contaminants. All surfaces must be clean, sound, and dry before application.
Mixing:	Stir well and apply as it comes from the container.
Application:	Apply one thorough, even coat. Once Acryglaze-UV dries it can be re-coated to achieve a higher sheen. Apply with a brush, medium nap roller, pump sprayer, or airless sprayer. Apply from the top down on most roofs making sure not to puddle or over-apply the sealer.
Packaging:	1 Gallon, 5 Gallon
Shelf Life:	2 Years
Safety Information:	Use with adequate ventilation. Do not ingest. Avoid prolonged contact with the skin. Wash immediately after use and before smoking and eating. Avoid breathing vapors and mist. In case of eye contact, flush eyes immediately with water and continue for at least 15 minutes and consult a physician. Close container after each use. Keep out of the reach of children. If you scrape, sand, or remove old paint, you may release lead dust. Lead is toxic. Exposure to lead dust can cause serious illness, such as brain damage, especially in children. Pregnant women should also avoid exposure. Wear a NIOSH-approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1.800.424.LEAD or log on to www.epa.gov/lead .