

**CAN BE USED ON:**

- Concrete Protective Coating
- Docks (Safe Over Water Ways)
- Pool Deck Areas
- Garage Floors and Sidewalks
- Wood Floors
- Garage Floors and Sidewalks
- Galvanized Metal
- Cement Tile Roofs (Flat or Barrel)
- Shingle Roofs (Bonds Loose Surface)
- Factory Floors

DESCRIPTION: StarMaid's 2160 water based "ALL SEAL" clear sealer is an Acrylic Modified with Ambient Cure Cross Linking Technology. This modification creates an epoxy like coating without all the messy mixing. This coating provides high chemical, water, and solvent resistance, toughness, water repellency and long term durability. It is safe for over water ways and is completely environmentally safe. Clear sealers in the past have given short-term durability due to poor ultra violet resistance. However, the unique formulation of this product overcomes that disadvantage.

PREPARATION: All surfaces must be dry and free of dust, dirt, oil, loose granules, gravel or peeling paint and all other foreign matter. Rusty metal must be cleaned with a wire brush and primed with a suitable primer before application of this product. Pressure washing entire surface is recommended for best results. Surfaces with mildew growth or stains must be cleaned with a bleach solution (2 parts water to one part bleach) prior to applying this product. Be certain all surfaces are thoroughly rinsed and dry prior to applying coating.

APPLICATION & COVERAGE RATE: Apply a thin even coat at 400 sq. ft. per gallon per coat, depending on the surface. May be applied by brush, roller or airless sprayer. Dries to touch in 1 hour, may be longer in cooler temperatures. The floor may be subjected to light foot traffic in 12 hours for recoating purposes only. If two coats are desired or necessary apply in the opposite direction of the prior coat and it should be applied within 48 hours.

DRY TIME: Light Foot Traffic-24 hours; Heavy Foot Traffic-72 hours; Vehicle Traffic-5days.

CAUTION: Painted surfaces may become slippery when wet. Adding a non-skid floor additive will help prevent slip. If non-skid areas are desired, non-skid can be broadcast on these areas while they are wet. The next coat will bind the non-skid and give a durable finish. Adding a non-skid additive will reduce the life of the coating.

CLEAN-UP: Clean tools with soap and water.

PRECAUTIONS: DO NOT allow stored product to freeze. Protective clothing and eye-wear should be used during application of these products. When transporting this product, ensure the lid is tight and pail secure and upright. Do not allow pail to tumble as this may cause lid to loosen and leakage to occur. Do not store at temperatures above 100° F.

FOR BEST RESULTS: DO NOT THIN. SURFACE TEMPERATURE MUST BE MINIMUM OF 55° F AND RISING. DO NOT APPLY IF HEAVY DEW OR RAIN IS EXPECTED WITHIN 12 HOURS. YEARLY INSPECTION AND MAINTENANCE WILL GREATLY ENHANCE THE LIFE OF THE COATING.

WARNING! 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.

CAUTION: Eye, skin and respiratory irritant. In case of contact with eyes, flush with plenty of warm water. Persons with skin or respiratory sensitivity should not use product without sufficient protection. Avoid prolonged breathing of vapor or spray mist. (NIOSH/MSHA TC 23C or equivalent). Use only with adequate ventilation. In case of irregular or stopped breathing, administer oxygen and/or give artificial respiration. Get medical attention, immediately. Contact with skin should be followed by washing with soap and water. If swallowed, do not induce vomiting. Call physician immediately. Do not use in drinking water or food systems. Seal container when not in use.

NOTICE: Yearly inspection is highly recommended. This information is based on our best knowledge and experience. Since we have no control over application or conditions, our only obligation shall be to replace any material proved defective. We assume no liability for damage of any kind and the user accepts the product "as is". The suitability of the product for an intended use shall be solely up to the user.

SEE SDS FOR ADDITIONAL INFORMATION.

TYPICAL PHYSICAL & PERFORMANCE CHARACTERISTICS

Generic Type	Modified Acrylic
Sheen	Semi-Gloss
Solids % by Volume	20.9%
Solids % by Weight	25.0%
Weight per Gallon	8.47 lbs.
Cure	Coalescence
Coverage Rate	400 sq. ft. / gal.
Film Thickness	4.0 mil wet / 1.0 mil dry
Viscosity	50 KU
Reduction Solvent	Water
Dry Time	One (1) hour
VOC	.35 lbs. / gallon; 42 g/L.

FIRST AID: If swallowed, gently wipe or rinse the inside of the mouth with water. Water may be given if person is alert. Do NOT induce vomiting. Get medical attention immediately. If skin/eye contact occurs, flush the affected areas with warm water for at least 15 minutes. Remove contact lens. A mild soap may be used on skin if available. If inhaled, remove from area to fresh air. If breathing is difficult, get medical attention immediately. Take SDS or label information.

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CAUTION!

HARMFUL IF SWALLOWED. MAY CAUSE EYE, SKIN AND RESPIRATORY IRRITATION. USE WITH ADEQUATE VENTILATION. DO NOT TAKE INTERNALLY. KEEP CLOSED WHEN NOT IN USE. KEEP OUT OF REACH OF CHILDREN.

CALIF. PROP. 65 • CHEMICAL WARNING: This product contains chemicals known to the State of California to cause cancer, birth defects or reproductive harm. Use proper protection and adequate ventilation, when using product.

VOC/VOS: Less than 100 g/L.

Water	CAS # 7732-18-5
Latex Polymer	CAS # Mixture
Titanium	CAS # 13463-67-7
Calcium Carbonate	CAS # 1317-65-3
Silica Sand	CAS # 14808-60-7
Ethylene Glycol	CAS # 107-21-1

Product is asbestos free.

WARRANTY AND DISCLAIMER: For limited warranty and disclaimer information, contact the Sun Paints & Coatings corporate office at 1-800-247-9691.

