



# PRODUCT DATA SHEET

## #730 Premium White Elastomeric Roof Coating

### DESCRIPTION

AIM #730 Premium White Elastomeric Roof Coating is a white, acrylic based, elastomeric reflective coating for waterproofing and prolonging roof life. This flexible and durable coating adheres to roofing substrates, such as asphalt, single-ply, built-up, modified bitumen roofs, as well as metal roofs and tanks.

### USES

AIM #730 Premium White Elastomeric Roof Coating withstands elongation and significantly reduces roof temperature. AIM #730 is listed by CRRC and is CA Title 24 compliant. Read and follow directions carefully. Refer to Safety Data Sheet for proper handling.

### SURFACE PREPARATION

Surfaces must be cleaned, dried, and free of moisture on and beneath the surface. Remove dust, dirt, oil, loose granules, and any other foreign contaminants. Surfaces must be power washed cleaned with a roof detergent (such as AIM #110) then rinsed thoroughly. The surface may be damp but must be free of standing water. Rusted metal should be cleaned with a wire brush. It is recommended to repair all holes, leaks, and cracks with AIM #740 White Acrylic Mastic and polyester fabric in the Three Course Installation Method. This product displays very good resistance to intermittent ponding water. However, when applied to areas that retain water permanently or near-permanently, service life will be severely diminished and adhesion failure can be expected. Acceptance of the substrate is the sole decision of the owner or appointed representative.

### APPLICATION

For exterior use only. Apply on warm, sunny day preferably in the morning to provide maximum cure time. AIM #730 must be applied to a dry surface. Prior to application water must be swept out of all puddles, waterways, and birdbaths. Temperature should be 55°F (12.8°C) and rising. Stir thoroughly before application to achieve a uniform consistency. Apply with a heavy-duty paint roller or professional spray equipment. Apply first coat at a rate of 1.5 gallons per square (5.5 liters per 9.3 square meters). Allow a minimum of 4 hours to dry. Apply second coat in cross hatch fashion at a rate of 1.5 gallons per square (5.5 liters per 9.3 square meters). Allow at least four hours between coats and 24– 48 hours for full cure, dependent upon weather conditions. Relative humidity will directly affect drying/curing time.

### CLEANUP

Clean wet coating with soap and water. Dry coating may be removed with VM&P Naphtha or Mineral Spirits. Use care when handling solvents.

### VOC/VOS

19.2 g/l max (0.16 lbs./gal)

### TECHNICAL DATA


Solids By Volume %	42±1
Consistency	Brush/Spray



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## INGREDIENTS

Water	CAS# 7732-18-5
Acrylic Copolymer	CAS# MIXTURE
Titanium Dioxide	CAS# 13463-67-7
Calcium Carbonate	CAS# 1317-65-3
Zinc Dioxide	CAS# 131413-2

	Rated Product ID #: 1202-0002		
		Initial	Aged
	Solar Reflectance	0.85	0.75
	Thermal Emittance	0.91	0.91
The ratings above are subject to CRRC rating program conditions, requirements, and limitations. Visit coolroofs.org for important information and disclaimers about CRRC rating conditions, requirements, and limitations.			

## PRECAUTIONS

- DO NOT STORE AT TEMPERATURES BELOW 50°F (10°C) OR ABOVE 120°F (49°C).
- DO NOT THIN.
- DO NOT ALLOW TO FREEZE

When transporting this product, be sure the lid is tight and the pail is secured. Do not allow pail to tumble as this may loosen the lid and cause leakage or spillage.

## CAUTION

Do not take internally. Avoid prolonged contact with skin or fumes. If irritation occurs seek medical attention. If swallowed, do not induce vomiting.

**First Aid:** In case of eye contact, flush immediately with plenty of water for at least 15 minutes and get medical attention if symptoms occur; for skin, wash thoroughly with soap and water.

If spilled, contain spilled material and remove with inert absorbent. Dispose of contaminated absorbent, container, and unused contents in accordance with local, state, and federal regulations.

**Warning:** This product contains a chemical known to the State of California to cause cancer.

## LIMITED WARRANTY

**TO THE EXTENT ALLOWED BY LOCAL LAW, EXCEPT AS SET FORTH BELOW, SELLER MAKES NO WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE WITH RESPECT TO THE GOODS HEREIN SOLD. THERE ARE NO OTHER WARRANTIES OF ANY KIND EXPRESS OR IMPLIED BEYOND THE TERMS SET FORTH ON THE FACE HEREOF. NO EMPLOYEE OR AGENT OF SELLER IS AUTHORIZED TO ALTER THE TERMS HEREOF.**

Seller warrants that this product shall be free of any defect in material or workmanship under normal use for a period of 12 months from the date of purchase. This warranty does not extend to any defect or failure caused by misuse and/or incorrect application.

**LIMITATION OF LIABILITY:** In the event of a defect or failure falling under this warranty, Buyers sole remedy shall be refund of the purchase price or replacement of the defective material, at Seller's option. Under no circumstances shall Seller be liable for any losses or damages caused by this product, whether direct, indirect, special, incidental, or consequential damages, whether based on contract, tort (including negligence), or any other legal theory.



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