



ULTRA-SEAL #1 ELASTOMERIC ROOF COATING



1250

AVAILABLE SIZES
1 GALLON CAN
5 GALLON PAIL

RESIN: 100% Acrylic Emulsion

COLOR: Brilliant White

GLOSS: Low Luster

SOLIDS BY WEIGHT: 64.5%

SOLIDS BY VOLUME: 53.5%

VISCOSITY: 116KU@75F

VAPOR TRANSMISSION:

4.8 Perms or greater

ELONGATION FACTOR: 300%
or higher

WEIGHT PER GALLON:

12.9 lbs.

FLASH POINT: None

RECOMMENDED COVERAGE:

100 sq. ft. per gallon, per coat,
always apply in two light coats.

DRYING TIME@70F&50%RH:

To touch: 1 hour

To recoat: 1 to 2 hours

Full cure: 7 to 10 days

Drying times are influenced by
ambient temperature and relative
humidity. Do not apply when
temperature is below 50F.

CLEANUP: Water

DESCRIPTION

Anvil #1250 Ultra-Seal #1 Elastomeric Roof Coating is our premium high build 100% acrylic elastomeric roof coating based on the latest chemical technology. Designed to seal, protect, and insulate well drained roof surfaces.

USES

- Mobile Home Roofs
- Metal Roofs
- Built Up Roofs
- Concrete Roofs
- Asphalt Shingle Roofs
- Wood Roofs

Do **not** use on PUF (polyurethane foam roofing). Do **not** use on flat roofs. Roof must have adequate pitch to allow water to run off.

SURFACE PREPARATION

All surfaces must be clean and free of dirt, dust, grease, oil, mildew, and other surfaces contaminants. Before coating, surface must be dry and firm. Cut out all blisters and delaminated bulges from asphalt. Remove all moss, algae, and mildew with a suitable fungicide applied according to manufacturer's instructions. Degrease galvanized, aluminum, and other metal with a cleaner/degreaser. Sand blast or wire brush to remove any rust and scale. Wash all other non-porous substrates with a mild detergent solution before continuing with surface conditioning.

SURFACE CONDITIONING

STEEL, SLATE, ALUMINUM, WOOD, GALVANIZED METAL, AND OTHER NON-POROUS SURFACES: Apply one (1) coat of **Anvil #1606 Primer**. Stir primer well prior to application. Brush or roll primer. Do not exceed recommended coverage rate. Do not apply primer when relative humidity is above 95% or temperature is below 50° F. or above 95° F. or when these conditions might occur within one (1) hour after application. Allow to dry two (2) to four (4) hours depending on weather conditions.

EXISTING COATINGS: Chalky surfaces - Wash, allow to dry, and apply **Anvil #230 Chalky Surface Sealer** and allow to dry two (2) to four (4) hours before continuing. Slight rust - Wash, allow to dry, wire brush, and spot prime with **Anvil #1606 Primer**. Allow to dry two (2) to four (4) hours before continuing. Good condition - Wash and allow to dry before continuing.

JOINTS, SEAMS, AND CRACKS: Clean thoroughly and remove all loose material. Apply one (1) coat of **Anvil #1220 Seam Seal** to all properly conditioned horizontal or vertical seams. Seal around all flashings, openings, and pipe joints with **Anvil #1200 Acrylic Latex Caulk**. Press **Anvil Polyester Membrane** firmly into freshly applied **Anvil #1220 Seam Seal**. Follow ridge contour or depression of the seam with the membrane. Smooth over with brush or roller to insure complete wetting and to leave finish free of stretches or creases in the membrane. Allow to dry two (2) to four (4) hours allowing for weather conditions. Do not apply on overcast days or when possibility of rain exists within four (4) hours after application. Apply at temperatures between 50° F. and 95° F. Apply a second coat of **Anvil #1220 Seam Seal** on top and allow to dry six (6) to eight (8) hours before continuing.

APPLICATION

Do not apply during, just before, or just after rain or when humidity is above 95%. Do not apply if temperature is below 50° F. or above 95° F. Do not thin. Brush, roll or spray **Anvil #1250 Ultra-Seal #1 Elastomeric Roof Coating** over previously conditioned surfaces. Do

not exceed the recommended coverage rate. Allow to dry one (1) to two (2) hours before applying 2nd coat. In the case of gutters and other areas subject to standing water, the first coat should be allowed to dry for a minimum of four (4) hours. If application of 2nd coat is postponed for several days, the surface may need to be cleaned before applying coating. Apply second coat of **Anvil #1250 Ultra-Seal #1 Elastomeric Roof Coating** at a recommended coverage rate to provide a smooth finish. If rainfall leads to standing water within twenty-four (24) hours after application of the second coat, it will be necessary to sweep clean and dry surface to minimize the possibility of blisters or adhesion between coats. If blisters do occur, they should be cut out and the affected area restored to a full two (2) coat application as described above. In extreme hot, windy, or dry conditions wet surface to be coated with a fine mist of clean water just before applying **Anvil #1250 Ultra-Seal #1 Elastomeric Roof Coating**. Clean application equipment immediately after use with warm water and soap.

5 YEAR WARRANTY

Anvil #1250 Ultra-Seal #1 Elastomeric Roof Coating is warranted to be free from manufacturing defects for a period of five (5) years from the date of purchase when applied according to instructions contained herein. Should the coating not perform as stated herein during the warranty period, Anvil will provide purchaser, upon presentation of proof of purchase, with replacement coating sufficient to repair the affected portion of the coating. Failures due to structural defects, acts of God, or causes beyond our control are not covered by this warranty.

LIMITATION OF LIABILITY

This product is manufactured to rigid control specifications. It is impossible to control the use and application. Therefore, Seller's and Manufacturer's only obligation shall be to replace product proven to be defective. Proof of purchase is required. Neither Seller or manufacturer shall be liable for any injury, loss, or damage, direct or consequential arising from the use or the ability to use this product. Before using, user shall determine the suitability of the product for the intended use and user assumes all risks and liability.

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 an 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.

under 61.1 grams/liter

Revised 10-10 Supersedes all prior publications GRO

VOC



100% ACRYLIC RESIN

BRILLIANT WHITE

INSULATION FROM NOISE
AND HEAT

INCREASED ADHESION

HIGH ELONGATION

EASY TO APPLY

5 YEAR WARRANTY

