

## 1250 ROOF-TEC ULTRA-SEAL ELASTOMERIC ROOF COATING



### DESCRIPTION:

- Premium high build 100% acrylic elastomeric roof coating based on the latest chemical technology.
- Designed to seal, protect and insulate well drained roof surfaces.

### ORDERING:

- Available in 1 gallon cans and 5 gallon buckets.
- Coverage is between 100 square feet per gallon, per coat, always apply in two light coats.

PRODUCT	NO	SIZE	UPC	Case Size (L x W x H)	Pallet Qty.
1250 US#1 ELASTO ROOF 1G	125001	1G	760428125012	14" x 14" x 8"	54 Cases
1250 US#1 ELASTO ROOF 5G	125005	5G	760428125050	12" x 12" x 15"	36 Cases

### STORAGE & HANDLING:

- **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.
- To avoid breathing vapors and spray mist, open windows and doors or use other means to ensure fresh air entry during application and drying.
- If you experience eye watering, headaches or dizziness, increase fresh air.
- A dust mask does not provide protection against vapors.
- Use only with adequate ventilation.
- Wash thoroughly after handling.
- Clean up carefully with a HEPA vacuum and a wet mop.
- **KEEP AWAY FROM CHILDREN.**
- **KEEP FROM FREEZING**
- **FIRST AID: In case of skin contact**, wash thoroughly with soap and water. If any product remains, gently rub petroleum jelly, vegetable or mineral/baby oil onto skin, then wash again with soap and water. Repeated applications may be needed. Remove contaminated clothing. **For eye contact**, flush immediately with large amounts of water, for at least 15 minutes. **If swallowed**, get medical attention immediately. **If inhalation causes physical discomfort**, move to fresh air. **If discomfort persists** or any breathing difficulty occurs, get medical help.

### PRECAUTIONS:

- 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](http://www.epa.gov/lead).**
- **Warning! Irritant!** Harmful if swallowed, when tinted, contains ethylene glycol which can cause severe kidney damage when ingested and has been shown to cause birth defects in laboratory animals.
- Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal.
- May cause eye, nose and throat irritation.
- Do not take internally.
- Do not breathe vapors or spray mist.
- Avoid contact with skin and eyes. Wear eye protection and protective clothing.
- **For emergency information call (800) 545-2643.**
- For additional safety information, refer to the Safety Data Sheet for this product.
- If properly used, a respirator may offer additional protection. Obtain professional advice before using.
- Close container after each use.



**WARNING:** This product can expose you to chemicals including Titanium Dioxide, which is known to the State of California to cause cancer. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

# 1250 ROOF-TEC ULTRA-SEAL ELASTOMERIC ROOF COATING

PROPERTIES	
Weight per Gallon	12.9 lbs.
Color(s)	Brilliant White
Gloss	Low Luster
VOC Content	Under 61.1 G/L (cal.)
Viscosity	116 KU @ 75° F
Solid Content by Weight	64.5%
Solid Content by Volume	53.5%
Resin	100% Acrylic Emulsion
Flash Point	None
Elongation	300% or higher
Dry Time @ 70°F & 50% RH Drying times are influenced by ambient temperature and relative humidity. Do not exceed the recommended coverage rate.	To Touch: 1 Hour To Recoat: 1 to 2 Hours Full Cure: 7 to 10 Days

- **Slight rust** - Wash, allow to dry, wire brush, and spot prime with Anvil 1606 Rust Inhibitive Universal Primer. Allow to dry 2 - 4 hours before continuing.

- **Good condition** - Wash and allow to dry before continuing.

## JOINTS, SEAMS AND CRACKS:

- Do not apply on overcast days or when possibility of rain exists within 4 hours after application.
- Clean thoroughly and remove all loose material.
- Apply 1 coat of Anvil Roof-Tec Caulk & Sealant 1220 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 Roof-Tec Caulk & Sealant 1220. Follow ridge contour or depression of the seam with the membrane.
- Smooth over with brush or roller to ensure complete wetting and to leave finish free of stretches or creases in the membrane.
- Allow to dry 2 - 4 hours allowing for weather conditions.
- Apply a second coat of Anvil Roof-Tec Caulk & Sealant 1220 on top and allow to dry 6 - 8 hours before continuing.

## APPLICATION:

- Do not thin.
- Brush, roll or spray over previously conditioned surfaces.
- In the case of gutters and other areas subject to standing water, the first coat should be allowed to dry for a minimum of 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 at the recommended coverage rate to provide a smooth finish.
- If rainfall leads to standing water within 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 failure between coats.
- If blisters do occur, they should be cut out and the affected area restored to a full 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.

**CLEANUP:** Clean application equipment immediately after use with warm water and soap.

## DIRECTIONS FOR USE AND 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.
- 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 1 hour after application.
- Do not apply during, just before, or just after rain

## SUBSTRATES:

### STEEL, SLATE, ALUMINUM, WOOD, GALVANIZED METAL AND OTHER NON-POROUS SURFACES

- Apply 1 coat of Anvil 1606 Rust Inhibitive Universal Primer. Stir primer well prior to application. Brush or roll primer.
- Do not exceed recommended coverage rate.
- Allow to dry 2 - 4 hours depending upon weather conditions.

## EXISTING COATINGS:

- **Chalky surfaces** - Wash, allow to dry, apply Anvil #230 Chalky Surface Sealer and allow to dry 2 - 4 hours before continuing.