

# #400 ANVIL ROOF-TEC FIBERED ELASTOMERIC ROOF COATING



#### **ORDERING:**

- Available in 1 quart and 1 gallon cans, and 2 and 5 gallon buckets.
- Coverage is approximately 125 to 175 sq. ft. / Gal. with two coat application, each coat should not exceed 4 to 6 Mils dry film thickness.

### **DESCRIPTION:**

- Designed for use on new or previously painted aluminum and galvanized roofs typically found on mobile homes and recreational vehicles that are subject to all types of weather conditions.
- Acrylic latex elastomeric roof coating that is fortified with fibers to provide superior bridging of the coating over seams and small separations.
- Exceeds the performance of similar coatings of this type for adhesion and longevity.
- It's brilliant white finish not only beautifies, but reflects the sun's rays lowering heat buildup and reducing airconditioning costs.
- The coating resists damage by hail and rain, and insulates against noise and corrosion.

PRODUCT	NO	SIZE	UPC	Case Size (L x W x H)	Case Qty.	Pallet Qty.
040004 ELASTOMERIC ROOF COATING	04004	1Q	760428040049	13" x 9" x 6"	6	90 Cases
040001 ELASTOMERIC ROOF COATING	04001	1G	760428040018	14" x 14" x 8"	4	54 Cases
040002 ELASTOMERIC ROOF COATING	04002	2G	760428040025	10" x 10" x 10"	1	36 Cases
040005 ELASTOMERIC ROOF COATING	04005	5G	760428040056	12" x 12" x 15"	1	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.
- Warning! Irritant! Harmful if swallowed.
- 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.
- $\bullet\,$  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



**WARNING:** This product can expose you to chemicals including Diuron, which is known to the State of California to cause birth defects and reproductive harm. For more information go to www. P65Warnings.ca.gov

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1-800-822-6776

## #400 ANVIL ROOF-TEC FIBERED ELASTOMERIC ROOF COATING

PROPERTIES			
Weight per Gallon	10.5 lbs.		
Color(s)	White		
Gloss	Semi / Low Luster		
VOC Content	145.1 Grams per Liter (cal.)		
Viscosity	108 KU @ 75° F		
Solid Content by Weight	65%		
Solid Content by Volume	50%		
Resin	Acrylic Latex		
Flash Point	None		
Dry Time @ 70°F & 50% RH	To Touch: 1/2 to 1 Hour		
Drying times are influenced	To Recoat: 1 to 2 Hours		
by ambient temperature and relative humidity.	Full Cure: 6 to 10 days		
Do not apply 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.			

#### **DIRECTIONS FOR USE AND SURFACE PREPARATION:**

- All surfaces must be clean and free of dirt, grease, oil, and mildew.
- Remove all moss, algae, and mildew with a suitable fungicide applied according to manufacturer's instructions.
- Degrease aluminum, galvanized steel and other metals with a cleaner/ degreaser. Sandblast or wire brush to remove any scale or rust.
- Wash all other non-porous substrates with a mild detergent solution before continuing with surface conditioning. Rinse well with clean water.
- · Before coating, surface must be dry and firm.

#### **SUBSTRATES:**

# UNCOATED STEEL, ALUMINUM, GALVANIZED METAL, AND OTHER NON-POROUS SURFACES:

- Apply 1 coat of Anvil 1606 Rust Inhibitive Universal Primer.
- Do not apply 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:
- · Stir well; brush or roll onto surfaces.
- Do not exceed recommended coverage rate. Allow to dry 2 to 4 hours depending on weather conditions before continuing.

#### **SLIGHTLY RUSTY SURFACES:**

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

#### **EXISTING COATING IN GOOD CONDITION:**

 Wash and allow to dry before continuing. Anvil #400 can be applied over sound, chalk free asphalt aluminum coatings

#### **CHALKY PREVIOUSLY COATED SURFACES:**

 Wash thoroughly removing all chalk and allow to dry. Prime with Anvil #235 AquaSeal.

#### **JOINTS, SEAMS, AND CRACKS:**

- Do not apply on overcast days or when possibility of rain exists within 4 hours after application. Apply at temperatures between 50° F and 95°.
- Apply 1 coat of Anvil Roof-Tec Caulk & Sealant 1220 to all properly conditioned horizontal or vertical seams (see surface preparation and conditioning).
- Seal around all flashing, openings, and pipe joints with Anvil #1200 Acrylic Latex caulk. Press Anvil Polyester membrane or Fiberglass Mesh firmly into fresh Anvil Roof-Tec Caulk & Sealant 1220 or other caulking compound.
- Follow ridge contour or depressions of the seam, do not bridge the area. Smooth over with brush or roller to ensure complete wetting and to leave finish free of stretches of creases in the mesh or membrane.
- · Allow to dry 2 to 4 hours allowing for weather conditions.
- Apply a second coat of Anvil#1220 Seam Seal on top and allow to dry 2 to 4 hours before continuing.

#### **APPLICATION:**

- Do not apply during or just before rain or when humidity is above 95%.
- In order to prevent "washoff" of freshly applied coating, do not apply at temperatures below 50° F, or when rainfall, cold, darkness or high humidity are expected within 4 hours after application. During these 4 hours at least 2 hours should be of direct sunlight.
- Brush, roll, or spray over previously conditioned surface.
- Do not exceed the recommended coverage rate.
- In the case of gutters and other areas subject to standing water, the first coat should be allowed to dry for a minimum of 24 hours.
- Do not allow more than 5 days dry time before applying 2nd coat. Apply second coat at a rate of 4 to 6 mils dry thickness to provide a smooth finish free of pinholes.
- If rainfall leads to standing water within 24 hours after application of the second coat between coats, it will be necessary to sweep clean and dry 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.
- Avoid conditions where ponding water can result. In extreme
  hot, windy, or dry conditions thin up to a maximum of 5% with
  clean water or wet surface to be coated with a fine mist of clean
  water just before applying.
- To avoid the possibility of moisture condensation in attic areas, be sure the attic is properly vented.

CLEANUP: Water.
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