



# 120 FIBERED ALUMINUM ROOF COATING

## APPLICATION METHODS



Application rate at a minimum of 1 - 1.5 gallons per 100 square feet. Application rates will vary by surface, porosity, and job conditions. Please consult Tropical Roofing Products for total dry film thickness requirements.

## AVAILABLE SIZES



**#120 Fibered Aluminum Roof Coating** is a heavy-duty fibered aluminum coating that gives maximum reflectivity while giving unsurpassed protection against moisture and corrosion. Our unique formulation forms a heavy, brilliant, silvery finish that preserves, prevents rust, inhibits fungus and reflects over 70% of the sun's damaging rays, while reducing interior temperatures. Our use of paint grade aluminum pigment (as opposed to the coarser, less leafing "roofing" grade) gives a much finer leafing effect, enabling Tropical Roofing to achieve a vastly superior coating. Our use of naturally occurring bituminous resins fortifies the asphalt with unparalleled strength to give it greater resistance to the damaging effects of the elements.





# #120 FIBERED ALUMINUM ROOF COATING

## TECHNICAL DATA SHEET

### PRODUCT DESCRIPTION

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### FEATURES + BENEFITS

- Fibered Aluminum Coating Providing Solar Reflectivity
- Protects Against Moisture and Corrosion
- Forms a Brilliant, Silvery Finish that Prevents Rust and Inhibits Fungus

### PHYSICAL PROPERTIES

Maximum V.O.C.	500 g/L
Consistency	Semi-mastic
WPG (Nominal)	7.8 +/- .3 lbs. per gal

### PREPARATION

Surface must be clean and dry, free of moisture both on and beneath the surface. Sweep roof thoroughly to remove as much dust, dirt and debris as possible. Use wire brush to remove rust and scale from metal. After careful inspection of entire roof, repair all holes, cracks, tears or breaks with reinforcing fabric and **#701 Flashing Cement**. ALLOW REPAIRS TO CURE 30 DAYS BEFORE COATING.

### APPLICATION

Apply a thin, single coat of **#120** over the entire surface with a soft bristle brush, paint roller or heavy-duty spray equipment. Avoid over-application. Stir thoroughly before and during application. Do not work coating excessively during application. Attempt to brush or roll on in one direction.

### COVERAGE

Apply at the rate of 1 to 1.5 gallons per 100 square feet depending on job specifications.

### CLEANUP

Clean tools with mineral spirits or paint thinner.

Flash Point (TCC)	105° F +
Dry Film	Firm, bright aluminum
Drying Time	Average: 1-2 hrs to touch

### PRECAUTIONS

DO NOT ALLOW TO FREEZE. DO NOT THIN. DO NOT HEAT CONTAINER or store at temperatures greater than 120°F. Be sure the lid is tight and the pail is secured when transporting this product. Do not allow pail to tumble as this may loosen the lid and allow leakage or spillage to occur. This coating is not recommended over PVC sheet roofing, rubber, gravel, shingles of any kind, or old roofs that are too dry and brittle. Applying **#120** directly over hot applied asphalt can result in alligatoring.

### SHIPPING INFORMATION

D.O.T. Classification: Roof Coating, Not Regulated NFMCS  
#170080

CONTAINER SIZE	CLASS
5 Gal.	55
55 Gal.	5



KEEP OUT OF REACH OF CHILDREN. Close container after each use. DO NOT TAKE INTERNALLY!  
If swallowed, do not induce vomiting. CALL PHYSICIAN IMMEDIATELY!

To the best of our knowledge, all technical data contained herein is true and accurate as of the date of the issuance and subject to change without prior notice. User must contact TROPICAL ROOFING PRODUCTS (TRP) to verify correctness before specifying or ordering. We guarantee our product to conform to the quality control standards established by TRP. We assume no responsibility for coverage, performance or injuries resulting from use. Liability if any, is limited to replacement of the product. NO OTHER WARRANTY OR GUARANTEE OF ANY KIND IS MADE BY TRP EXPRESSED OR IMPLIED, STATUTORY, BY OPERATION OF LAW, OR OTHERWISE, INCLUDING MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.