# **Technical Data Sheet**



# COOL KING<sup>®</sup> Non-Fibered Aluminum Roof Coating

**Energy Saving Aluminum Sealant** 

#### 5-Year Protection

- Bright Aluminum Color
- Reflects Sunlight
- Lowers Energy Costs

## Manufacturer:

JETCOAT 472 Brehl Avenue Columbus, Ohio Phone: 800-394-0047 Fax: 614-279-7201 www.JETCOATinc.com

# **Description**

A blend of pure waterproofing asphaltum and high grade aluminum pigments .This material will reflect up to 80% of the sun's rays, helping prevent excessive drying and cracking of substrate, thus reducing leaks. Areas immediately under roof will remain approximately 15-20 degrees cooler in summer. In winter, inside heat is reflected back into the building, thus saving energy costs. Dries silver.

#### Uses

- Metal Roofs
- Weathered Asphalt
- Mobile Homes
- Built-Up Roofs

#### **Surface Preparation**

Repair all cracks, splits, and holes using JETCOAT All-Weather Roof Cement and Resin Treated Multi-Purpose Reinforcing Fabric, adhering to the directions on their label. Allow repairs to weather at least 30 days before coating. Clean surfaces thoroughly by brooming away dirt, dust and loose particulate. Remove all grease and oil using detergent and water, rinsing thoroughly. Broom away excess water and allow to dry completely.

# **Application**

Mix coating thoroughly before and during application. Uniformly coat the entire surface with the coating using a roofing brush or roller. Do not apply to wet or damp surfaces. Do not apply to



roofs which hold water. Standing water will result in premature failure.

# **Drying Time**

Allow 24 hours depending on weather conditions.

## **Clean Up**

Clean up with waterless hand cleaner immediately after use.

## **Weather Conditions**

- Do not apply if rain or heavy dew is expected within 24 hours of application.
- Do not apply if temperature is expected to fall below 50 °F. within 12 hours of application.

#### **Coverage (Approximate)**

- Metal Roofs: 75-100 sq. ft. per gallon
- Composition Roofs: 50-75 sq. ft. per gallon

#### **Precautions**

- Do Not Heat or Thin
- Do Not Store at Temperatures Above 100 <sup>o</sup>F
- Combustible. Contains Petroleum Distillate.

#### **Safety & Environmental Precautions**

- Refer to Material Safety Data Sheet Before Using
- For Exterior Application Only
- Close Container when Not in use
- Environmental Information is on the Material Safety Data Sheet
- Do Not Reuse Empty Container
- Volatile Organic Content (VOC) is 500 gm/liter max
- Use With Adequate Ventilation
- KEEP OUT OF REACH OF CHILDREN

This product does not contain any California Proposition 65 Chemicals.

Cool King<sup>®</sup> Non-Fibered Aluminum Roof Coating Energy Saving Aluminum Sealant

Form No.: JC-TD65735

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# Packaging

ltem #	Container Size	Pack	Weight
65735	4.75 Gallon Pail	1	47 lbs.
65731	.9 Gallon Pail	6	56 lbs.

\* At time of manufacturing, containers are filled to maximum. However, due to the reduction in volume that occurs after cooling and settling, the actual volume may be less.

Ingredients:	Cas No.
Asphalt	8052-42-4
Stoddard Solvent	64742-88-7
Aluminum Flake	7429-90-5
Calcium Carbonate	1317-65-3

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