# PRODUCT DATA

# TAM-PRO® 841 FIBERED ALUMINUM ROOF COATING

## **DESCRIPTION**

An excellent protective coating formulated for the professional roofing contractor. Combining high quality select asphalts and petroleum solvents with tough fibers and premium aluminum pigments, the coating forms a bright, highly reflective surface upon application. **3 lb** aluminum formulation.

## 100% ASBESTOS FREE!

# **USES**

This high performance material is ideal for coating asphalt built-up roofing, modified bitumen membranes, flashings, other bitumen based materials and metal surfaces. Provides a protective surface that shields membrane surfaces from the harmful effects of ultraviolet light and normal weathering. Prolongs surface life. The highly reflective aluminum reduces surface temperature and building energy costs.

# **APPLICATION**

Apply with a brush or roofers brush. Outside temperature must be 50 F and rising before applying. Prime all metal, concrete, and masonry surfaces with TAM-PRO 813 Quick Dry Asphalt Primer prior to coating. Application rates include:

BUR/Modified roofing- 1.5 to 2 gallons per 100 sq.ft.

Metal surfaces - 1.25 gallons per 100 sq.ft.

Concrete/masonry - 1.5 to 2 gallons per 100 sq.ft.

NOTE: STIR THOROUGHLY BEFORE AND DURING USE TO PREVENT STREAKING AND BROWN SPOTS



#### PRODUCT NUMBER

30001663 - 5 GAL - Columbus KS 30001315 - 55 GAL - Columbus KS

# **APPLICABLE STANDARDS**

ASTM D 2824 Type III Standard Specification for Aluminum Pigmented Asphalt Roof Coating, U.L. Classified, Miami-Dade County Product Control Approved NOA 08-0423.16 Expiration Date 07/24/13

CAUTION: This product contains crystalline silica. Crystalline silica has been classified as a "known" human carcinogen by the International Agency for Research on Cancer (IARC) and the National Toxicology Program. This product also contains cutback asphalt. IARC has classified "extracts of steam and air-refined bitumens" (cutback asphalt) as "possibly carcinogenic to humans." The physical nature of this product may help limit any inhalation or dermal hazard during application and/or removal. However, physical forces such as sawing, grinding or drilling during demolition work and heating or burning may increase the inhalation or dermal exposure hazard of this product. Take precautions to prevent breathing fumes and contact with skin.

TYPICAL PHYSICAL PROPERTIES*	MIN	MAX	METHOD
Total solids (non-volatile), %	40		D 2824
Flash Point, F	100		D 93
VOC, grams/litre		500	
Viscosity, Stormer/300 grams @ 77 F, seconds	15	40	D 562
Reflectance, %	50		D 2824
*All values stated as nominal			

#### For Technical Services call 800-641-4691.

Central District	220 West 4th Street, Joplin, Missouri 64801	800-641-4691	
Northeast District	4500 Tamko Drive, Frederick, Maryland 21701	800-368-2055	
Southeast District	2300 35th Street, Tuscaloosa, Alabama 35401	800-228-2656	
Southwest District	7910 South Central Expressway, Dallas, Texas 75216	800-443-1834	
Western District	5300 East 43rd Avenue, Denver, Colorado 80216	800-530-8868	
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