WHITE CEMENTS & COATINGS

SIZE NUMBER

WHITE ELASTOMERIC COATING

TAM-STAR ASTM D6083 White Elastomeric Coating	5 gal.	31000882
White Elastomeric Coating	1 gal.	30001362
ENSOY STAR	5 gal.	30001363
TAM-GUARD White Elastomeric Coating	5 gal.	30001361

WHITE PATCHING CEMENT

TAM-STAR	1 gal.	30001364
White Patching Cement	3.5 gal.	30001365

WHITE ACRYLIC PRIMER

TAM-STAR White Acrylic Primer	5 gal.	30001366
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WHITE MESH ROOF FABRIC

TAM-STAR White Mesh Roof Fabric	4" x 100' Roll	30001350
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CONTAINERS ARE FILLED TO CAPACITY; HOWEVER, PRODUCT MAY SHRINK

ENERGY-EFFICIENT COATINGS:

The energy efficiency of white coatings is available with another outstanding attribute: the reliability of TAMKO.®

TAMKO® White Coatings help defend against harmful ultraviolet and infrared radiation. The coatings may help to lower a building's roof and interior temperatures and may lower cooling costs for the building owner.**

TAM-STAR and TAM-Guard White Elastomeric Coatings have earned the ENERGY STAR®† label and are rated by the Cool Roof Rating Council. ††

- * Subject to manufacturing variation.
- ** Reduction in energy consumption and cooling cost savings, if any, will vary depending on the individual structure to which the material is applied and the climate in which it is located.
- † TAM-STAR, TAM-STAR ASTM D6083 and TAM-GUARD White Elastomeric Coatings are ENERGY STAR® qualified products.
- †† Products receiving Cool Roof Rating Council (CRRC) rating authorization include TAM-STAR and TAM-STAR ASTM D6083 White Elastomeric Coatings and TAM-GUARD White Elastomeric Coating.





BUILDING PRODUCTS FOR THE PROFESSIONAL

Since 1944, building professionals and homeowners have looked to TAMKO® for building products. Today, we offer a wide range of building products, including Heritage® Laminated Asphalt Shingles, Elite Glass-Seal® 3-tab Shingles, MetalWorks® steel shingles, waterproofing materials, ventilation products, Envision® Composite Lumber, EverGrain® Composite Lumber, Marquee Railing® and Tam-Rail® Railing Systems.







P.O. Box 1404 Joplin, MO 64802-1404 1-800-641-4691

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Cool Roof Rating Council logo is a registered trademark of Cool Roof Rating Council, Inc.

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tamko.com

TAMKO® **CEMENTS & COATINGS**





COAT. SEAL. REPAIR.

TAMKO® cements and coatings help you get results. These products are absolutely asbestos-free and formulated for ease of application and a variety of uses. They are used by professional roofers for a wide range of applications, from flashing details to energy-efficient cool roofs.



TAMKO® CEMENTS & COATINGS

CEMENTS

Plastic		30001215	30001216
Roof Cement		30001610	30001611
Wet- or Dry-Surface		30001229	30001230
Plastic Roof Cement		30001619	30001620
Cold-Method and Lap Cement		30001632	30001254 30001633
Tam-Seal Roof Patch Sealant Tube	30001618		

COATINGS

Fibered Roof Coating	3000128 3000164	
Nonfibered Roof Coating	3000129 3000165	
Fibered Roof/ Foundation Coating	3000164	6 30001259 30001636
Nonfibered Roof/ Foundation Coating	3000127 3000164	
Foundation Coating		30001270 30001640

<u>ALUMINUMS</u>		
Fibered Aluminum Roof Coating		30001344 30002196
Nonfibered Aluminum Roof Coating		30002031 30001298
Mobile Home Aluminum Roof Coating	30001308 30001660	30001309 30001661

CONTAINERS ARE FILLED TO CAPACITY; HOWEVER, PRODUCT May shrink within the container as it cools to ambient temperature.

Red = TAMKO® product produced in Green Cove Springs, FL Blue = TAMKO® product produced in Columbus, KS

TAMKO® CEMENTS AND COATINGS

	PRODUCT	DESCRIPTION & USES	APPLICATION METHODS	APPROXIMATE COVERAGE*	TECHNICAL PRODUCT INFORMATION §
CEMENTS'	***				
TAMKO	Plastic Roof Cement	A heavy-bodied plastic roof cement used as a waterproofing medium in new construction and as a general-purpose exterior repair and maintenance material.	Putty knife Trowel	½" thickness 1 gallon covers 12.5 square feet	UL Classified ASTM D4586, Type I Florida Building Code Approved
TAMKO	Wet- or Dry-Surface Plastic Roof Cement	Performs as a general-purpose exterior repair and maintenance material on damp or dry surfaces.	• Putty knife • Trowel	½" thickness 1 gallon covers 12.5 square feet	UL Classified ASTM D4586, Type I ASTM D3409 Florida Building Code Approved
тимко	Cold-Method and Lap Cement	Multipurpose adhesive for low-sloped, cold applied roof construction. Bonds 19" selvedge, mineral surface roll roofing and capsheets to the underlayment. Doubles as an adhesive on 2" selvedge lap of mineral-, granule- or smooth-surfaced roofing.	• Brush	Cold Method: 1 gallon covers 50 square feet Lap Cement: 1 gallon covers 396 linear feet	UL Classified ASTM D3019, Type III Florida Building Code Approved
The seal of	Tam-Seal Roof Patch Sealant Tube	An elastic maintenance and repair medium for use of securing shingles and small repair jobs.	• Caulk gun	25 linear feet with $\frac{1}{4}$ " bead	UL Classified ASTM D4586, Type I ASTM D3409 Florida Building Code Approved
COATINGS	***				
TAMESO	Fibered Roof Coating	A thick fibered roof coating that seals fine cracks and openings on low-sloped roofs. Can also be used on metal or concrete surfaces.	• Brush • Roofer's brush	Per 100 square feet: Composition Roofing: 2 to 3 gallons Metal Surfaces: 1 to 1½ gallons Concrete/Masonry: 3 to 4 gallons	UL Classified ASTM D4479 Florida Building Code Approved
AMKO	Nonfibered Roof Coating	A thin nonfibered coating for low-slope roofs, as well as metal and masonry surfaces. Steel or wooden fences and underground pipe may also be treated.	• Brush • Roofer's brush	Per 100 square feet: Composition Roofing: 1 gallon Metal Surfaces: ¼ gallon Concrete/Masonry: 1 gallon	
	Fibered Roof and Foundation Coating	A medium viscosity grade fibered material that can be used as a roof or foundation coating.	• Brush	Roof Coating: 1 to 4 gallons per 100 square feet Foundation Coating: 2-Coat Application: 2 gallons covers 100 square feet per coat	UL Classified ASTM D4479 Florida Building Code Approved
AMO E	Nonfibered Roof and Foundation Coating	A thin-viscosity material that doubles as a nonfibered roof or foundation coating.	• Brush	Roof Coating: 1 gallon per 100 square feet Foundation Coating: 2-Coat Application: 1 gallon covers 75 to 100 square feet per coat	
TAMKO	Foundation Coating	A nonfibered below-grade moisture protection coating. Used for damp-proofing for exterior masonry, concrete and metal surfaces.	• Brush	2-Coat Application: 1 gallon covers 75 to 100 square feet per coat	
ALUMINUI	MS****				
TAMKO.	Fibered Aluminum Roof Coating	A metallic reflective barrier for prepared roofing, metal surfaces and exterior masonry.	• Brush • Roller	Composition: $1\frac{1}{2}$ to 2 gallons per 100 square feet Metal Surfaces: $1\frac{1}{4}$ gallons per 100 square feet Concrete/Masonry: 1 gallon per 150 square feet	
TAMKO	Nonfibered Aluminum Roof Coating	A thin reflective barrier that can prolong surface life and works on metal surfaces.	• Brush • Roller	Composition: 1 gallon per 150 square feet Metal Surfaces: 1 gallon per 200 square feet Concrete/Masonry: 1 gallon per 100 square feet	
TAMIKO	Mobile Home Aluminum Roof Coating	One-coat application aluminum coating for mobile home roofs. Reflects the sun's rays and provides a decorative surface.	• Brush • Roller	Composition: $1\frac{1}{2}$ to 2 gallons per 100 square feet Metal Surfaces: $1\frac{1}{4}$ gallons per 100 square feet Concrete/Masonry: 1 gallon per 150 square feet	

**** NOTICE: THESE PRODUCTS ARE SOLD "AS IS" AND WITHOUT WARRANTY OF ANY KIND. ALL WARRANTIES, INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE EXCLUDED.

§Tested by an independent laboratory for compliance with ASTM standards where applicable.

Red = Green Cove Springs, FL manufacturing location only

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	PRODUCT	DESCRIPTION & USES	APPLICATION METHODS	APPROXIMATE Coverage*	TECHNICAL PRODUCT INFORMATION§
HITE ELA	STOMERI	C COATING***			
Tan grad	TAM-STAR ASTM D 6083 White Elastomeric Coating	A white mixture of 100% acrylic copolymers and reflected pigments. Offers the cool roof advantages of white coatings, along with additional enhancements as required to meet ASTM D6083. An ENERGY STAR® qualified product that helps to lower roof surface temperatures and cooling costs.** It provides a weather-resistant shield over the surface and helps protect from harmful ultraviolet and infrared radiation. Used for coating over asphalt and metal roofing (including galvanized aged at least 6 months and pre-painted metal roofing). Staining of light oils is possible over some asphalt surfaces.	• Roofer's Brush • Roller • Spray AIR ATOMIZED SPRAY Method: Pressure Fluid Tip: .035"—.055" Fluid Delivery: 1–3 Gal. per Min. Atomizing Pressure: 1500 PSI	Applied in 2 coats BUR/Modified Roofing: 2 gallons per 100 sq. ft. Metal Surfaces: 1.23 gallons per 100 sq. ft.	Solar Reflectance 0.85 0.74 Thermal Emittance 0.90 0.92 Rated Product ID 0714-0031 Licensed Manufacturer ID 0714 Classification Production Line ASTM D6083 Miami-Dade County Approver
TAM STAR	TAM-STAR White Elastomeric Coating	A white mixture of 100% acrylic copolymers and reflected pigments. The high concentration of titanium dioxide provides a weather-resistant surface and helps protect from harmful ultraviolet and infrared radiation. An ENERGY STAR® qualified product that helps to lower roof surface temperatures and cooling costs.** Used for coating over asphalt and metal roofing (including galvanized aged at least 6 months and pre-painted metal roofing). Staining of light oils is possible over some asphalt surfaces.	• Roofer's Brush • Roller • Spray AIR ATOMIZED SPRAY Method: Pressure Fluid Tip: .035"055" Fluid Delivery: 1-3 Gal. per Min. Atomizing Pressure: 1500 PSI	Applied in 2 coats BUR/Modified Roofing: 2 gallons per 100 sq. ft. Metal Surfaces: 1.25 gallons per 100 sq. ft.	Solar Reflectance 0.84 0.58 Thermal Emittance 0.91 0.92 Rated Product ID 0714-0002 Licensed Manufacturer ID 0714 Classification Production Line
TAMODARD WITE CONTROL OF THE CONTROL OF T	TAM-GUARD White Elastomeric Coating	A bright-white blend of 100% acrylic copolymers and ultraviolet- and infrared-reflective pigments. Reflective surface and the combination of titanium dioxide pigment and acrylic copolymers help reduce surface temperatures and cooling costs.** Used for coating over asphalt rolled roofing and metal roofing (including galvanized aged at least 6 months and pre-painted metal) such as grain silos and ambient-temperature storage tanks. Can also be used over mobile homes, truck trailers and school bus tops. Staining of light oils is possible over some asphalt surfaces.	• Roofer's Brush • Roller • Spray AIR ATOMIZED SPRAY Method: Pressure Fluid Tip: .035"055" Fluid Delivery: 1-3 Gal. per Min. Atomizing Pressure: 1500 PSI	Applied in 2 coats BUR/Modified Roofing: 2 gallons per 100 sq. ft. Metal Surfaces: 1.25 gallons per 100 sq. ft.	Solar Reflectance 0.80 0.61 Thermal Emittance 0.93 0.91 Rated Product ID 0714-0001 Licensed Manufacturer ID 0714 Classification Career Control of the Contro
HITE PAT	CHING CE	EMENT***			
TAM-STAR	TAM-STAR White Patching Cement	A heavy-bodied multi-purpose white elastomeric cement suitable for sealing seams in metal roofs and repairing flashings and sealing around vent pipes and skylights prior to the application of reflective surface coatings. This custom blend of acrylic copolymers, UV blockers, mineral stabilizers and thixotropic agents is designed to withstand the stresses of thermal shock and physical movement. Blend of acrylic polymers and adhesion promoters helps ensure adhesion over a variety of surfaces. Used in conjunction with white resin-coated fiberglass reinforcing fabric.	• Roofer's Brush • Putty knife	1 gallon per 12—15 sq. ft.	
HITE ACR	YLIC PRI	MER***			
TAM-STAR	TAM-STAR White Acrylic Primer	A translucent acrylic primer prepared with 100% acrylic copolymers, adhesion promoters and stain-blocking pigments. Prevents staining from petroleum oils that migrate to the surface of modified bitumen membranes. Suitable for coating over APP and SBS-modified bitumen membranes and metal (including galvanized aged at least 6 months and painted metal). Staining of light oils is possible over some asphalt surfaces.	• Roofer's Brush • Roller • Spray AIR ATOMIZED SPRAY Method: Pressure Fluid Tip: .015"—.020" Fluid Delivery: .024—.43 Gal. per Min. Atomizing Pressure: 500 PSI	Applied in 2 coats BUR/Modified Roofing: 0.5 to 1 gallon per 100 sq. ft. Metal Surfaces: 0.25 to 0.5 gallons per 100 sq. ft.	



A resin-coated fiberglass mesh fabric used to help reinforce repairs to metal roofing seams and flashings. TAM-STAR Also supports vent pipes and skylights. Large mesh openings improve saturation and penetration of the White Mesh adhesive. High tensile strength and light weight help ensure long-term resistance against thermal and physical stresses. Its 20x10 weave pattern helps ensure wetting of the adhesive and adds tensile strength 4" x 100' Roll to demanding repairs. The fiberglass backbone helps provide resistance to deterioration caused by mold, algae and weathering.

 Box knife Clippers

Roll Size 4" x 100'

ASTM D1668, Type III

and Federal Specification HH-C-466b

***IMPORTANT: CEMENTS AND COATINGS PRODUCTS BEGIN TO AGE AS SOON AS THEY ARE EXPOSED TO NATURE. BUILDINGS EXPERIENCE AGING FACTORS DIFFERENTLY, SO IT IS DIFFICULT TO PREDICT HOW LONG CEMENTS AND COATINGS PRODUCTS WILL LAST. THAT'S WHY TAMKO® PROVIDES A LIMITED WARRANTY FOR THIS PRODUCT THAT INCLUDES A BINDING ARBITRATION CLAUSE AND OTHER TERMS AND CONDITIONS WHICH ARE INCORPORATED HEREIN BY REFERENCE, YOU MAY OBTAIN A COPY OF THE LIMITED WARRANTY AT TAMKO.COM OR BY CALLING 1-800-641-4691.

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*Subject to manufacturing variation.

**Reduction in energy consumption and cooling cost savings, if any, will vary depending on the individual structure to which the material is applied and the climate in which it is located.

§Tested by an independent laboratory for compliance with ASTM standards where applicable.

^{*} Subject to manufacturing variation.