

TAMKO

BUILDING PRODUCTS

tamko.com

UNDERLAYMENT PRODUCTS



Self-Adhering Underlayments



Film Surfaced Self-Adhering Underlayments



Synthetic Underlayments



Felts and Other Underlayments



CHOOSE TAMKO® UNDERLAYMENTS FOR ALL YOUR ROOFING NEEDS



What is beneath the surface matters—especially when it comes to roofing. That's why TAMKO® offers a wide range of underlayments for use prior to the application of shingles. Whether your job calls for self-adhering underlayments, lightweight synthetics, underlayments for metal and tile, or organic felts, TAMKO has you covered.

SELF-ADHERING UNDERLAYMENTS

MOISTURE GUARD® ICE AND RAIN UNDERLAYMENT

TAMKO® Moisture Guard® is used under wood shakes, asphalt and composite shingles at eaves, rakes and valleys, around chimneys and skylights and in other areas of the roof where windblown rain and ice damming is a possibility.

- Fiberglass Mat Construction
- Self-Adhering Rubberized Asphalt
- Mineral Surfacing
- Split Treated Release Film and Selvege Release Tape
- UL Classified as a Prepared Roofing Accessory
- Moisture Guard has been tested by an independent laboratory for compliance with ASTM D1970-15 at the time of manufacture.
- 5-Year Limited Warranty. See important notice below.



Moisture Guard

PRODUCT DATA*

	0.87 SQUARE ROLL	1.74 SQUARE ROLL
Roll Dimensions	36" x 32'3"	36" x 64'6"
Roll Coverage ^{††}	87.34 sq. ft. (±1.52 sq. ft.)	174.69 sq. ft. (±1.52 sq. ft.)
Roll Contains	96.75 sq. ft. (±1.68 sq. ft.)	193.5 sq. ft. (±1.68 sq. ft.)
Thickness	55 mils	55 mils

*Subject to manufacturing variation.

†† When applied according to instructions.

LIMITATIONS:

- Membrane must not be applied to damp, frosty or contaminated surfaces.
- Membrane must not come into contact with products containing coal-tar pitch.
- Must be applied at temperatures above 35 °F.
- Once applied, underlayment must not be left exposed beyond 90 days.



TW Metal & Tile Underlayment

IMPORTANT: Follow all proper fall protection procedures in accordance with OSHA regulatory requirements—including the use of personal fall protection devices when working on a roof. Applicator safety is of utmost importance.



Moisture Guard

NOTICE: UNDERLAYMENTS BEGIN TO AGE AS SOON AS AGING FACTORS DIFFERENTLY, SO IT IS DIFFICULT TO P WHY TAMKO PROVIDES A LIMITED WARRANTY ON MOI SYNTHETIC GUARD PLUS AND SYNTHETIC GUARD THAT TERMS AND CONDITIONS WHICH ARE INCORPORATED LIMITED WARRANTY AT TAMKO.COM OR BY CALLING 1-

FILM SURFACED SELF-ADHERING UNDERLAYMENTS

TW METAL & TILE UNDERLAYMENT

TW Metal & Tile Underlayment is used under metal roofs, mechanically fastened tile, slate, wood shakes, asphalt and composite shingles.

- Fiberglass Mat Construction
- Self-Adhering Rubberized Asphalt
- Polymeric Film Surfacing
- Split Treated Release Film
- UL Classified as a Prepared Roofing Accessory
- ICC-ES ESR-1252
- TW Metal & Tile Underlayment has been tested by an independent laboratory for compliance with ASTM D1970.
- Miami-Dade County Florida Approved
- Florida Building Code Approved: FL 12328
- 5-Year Limited Warranty. See important notice below.

PRODUCT DATA*

1.79 SQUARE ROLL	
Roll Dimensions	39-3/8" x 60'11-1/2"
Roll Coverage**	179.82 sq. ft. (± 2.95 sq. ft.)
Roll Contains	200.16 sq. ft. (± 3.04 sq. ft.)
Thickness	75 mils

*Subject to manufacturing variation.

** When applied according to instructions.

LIMITATIONS:

- Membrane must not be applied to damp, frosty or contaminated surfaces.
- Membrane must not come into contact with products containing coal-tar pitch.
- Must be applied at temperatures above 40 °F.
- Once applied, underlayment must not be left exposed beyond 120 days.

TW UNDERLAYMENT

TAMKO® TW Underlayment is used under metal roofs, mechanically fastened tile, slate, wood shakes, asphalt and composite shingles.

- Self-Adhering Rubberized Asphalt
- Polymeric Film Surfacing
- Treated Release Film
- UL Classified as a Prepared Roofing Accessory
- ICC-ES ESR-1252
- TW Underlayment has been tested by an independent laboratory for compliance with ASTM D1970.
- Miami-Dade County Florida Approved
- Florida Building Code Approved: FL 12328
- 5-Year Limited Warranty. See important notice below.

PRODUCT DATA*

1.79 SQUARE ROLL	
Roll Dimensions	39-3/8" x 60'11-1/2"
Roll Coverage**	179.82 sq. ft. (± 2.95 sq. ft.)
Roll Contains	200.16 sq. ft. (± 3.04 sq. ft.)
Thickness	40 mils

*Subject to manufacturing variation.

** When applied according to instructions.

LIMITATIONS:

- Membrane must not be applied to damp, frosty or contaminated surfaces.
- Membrane must not come into contact with products containing coal-tar pitch.
- Must be applied at temperatures above 40 °F.
- Once applied, underlayment must not be left exposed beyond 120 days.

THEY ARE EXPOSED TO NATURE. BUILDINGS EXPERIENCE PREDICT HOW LONG UNDERLAYMENTS WILL LAST. THAT'S STURE GUARD, TW METAL & TILE, TW UNDERLAYMENT, INCLUDES A BINDING ARBITRATION CLAUSE AND OTHER HEREIN BY REFERENCE. YOU MAY OBTAIN A COPY OF THE 800-641-4691.



SYNTHETIC UNDERLAYMENTS

SYNTHETIC GUARD PLUS®

TAMKO® Synthetic Guard Plus Underlayment is used under metal, mechanically fastened tile, slate, wood shake, asphalt and composite shingles.

- Light Grey Non-woven Polypropylene Surface
- Polypropylene 10x5 Scrim
- Light Grey Backside Coating
- Lay lines and cap-nail locations printed in black on the underlayment. Also includes additional high wind and Florida cap-nail locations.
- Custom logo print program available for contractors—contact TAMKO for details.
- Intertek Code Compliance Research Report (CCRR-1056)
- Florida Building Code Approved: FL 19948
- 25-Year Limited Warranty.
See important notice below.

PRODUCT DATA*

9.20 SQUARE ROLL	
Roll Dimensions	48.1" × 250.5'
Roll Coverage ^{††}	920.59 sq. ft. (± 3.92 sq. ft.)
Roll Contains	1004.09 sq. ft. (± 4.09 sq. ft.)

*Subject to manufacturing variation.

†† When applied according to instructions.

LIMITATIONS:

- Membrane must not be applied to damp, frosty or contaminated surfaces.
- Membrane must not come into contact with hot asphalt or products containing coal-tar pitch.
- Once applied, underlayment must not be left exposed beyond 180 days.

SYNTHETIC GUARD™

Synthetic Guard Underlayment is used under wood shake, asphalt and composite shingles.

- Black Non-woven Polypropylene Surface
- Polypropylene 5x5 Scrim
- Black Backside Coating
- Lay lines and cap-nail locations printed in white on the underlayment. Also includes additional high wind and Florida cap-nail locations.
- Custom logo print program available for contractors—contact TAMKO for details.
- Intertek Code Compliance Research Report (CCRR-1056)
- Florida Building Code Approved: FL 19948
- 10-Year Limited Warranty.
See important notice below.

PRODUCT DATA*

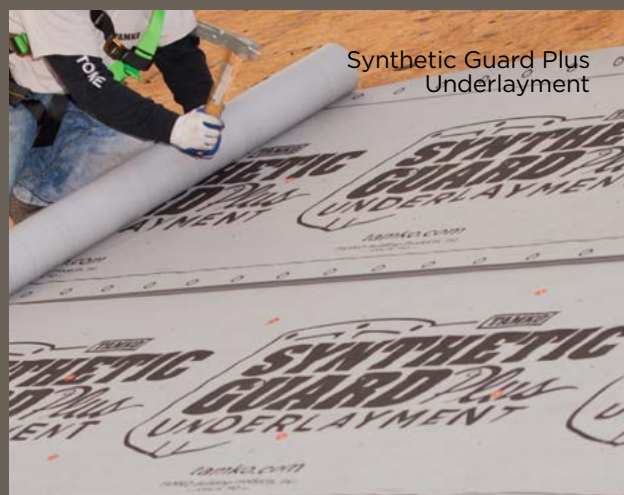
9.20 SQUARE ROLL	
Roll Dimensions	48.1" × 250.5'
Roll Coverage ^{††}	920.59 sq. ft. (± 3.92 sq. ft.)
Roll Contains	1004.09 sq. ft. (± 4.09 sq. ft.)

*Subject to manufacturing variation.

†† When applied according to instructions.

LIMITATIONS:

- Membrane must not be applied to damp, frosty or contaminated surfaces.
- Membrane must not come into contact with hot asphalt or products containing coal-tar pitch.
- Once applied, underlayment must not be left exposed beyond 180 days.



Synthetic Guard Plus Underlayment



Synthetic Guard Underlayment

TAMKO® FELTS AND OTHER UNDERLAYMENTS

PRODUCT DATA*

TAMKO® NO. 15 UNDERLAYMENTS	ROLL DIMENSIONS	COVERAGE PER ROLL**	LAYING LINES
No. 15 Asphalt Saturated Organic Felt	36" x 144'	408 sq. ft. [± 4.41 sq. ft.]	2", 4", 17"
No. 15 ASTM Asphalt Saturated Organic Felt	36" x 144'	408 sq. ft. [±4.41 sq. ft.]	2", 4", 17"
No. 15 ASTM D 4869 Asphalt Saturated Organic Felt	36" x 144'	408 sq. ft. [±4.41 sq. ft.] *	2", 4", 17"
No. 15 UL Asphalt Saturated Organic Felt	36" x 144'	408 sq. ft. [±4.41 sq. ft.]	2", 4", 17"
TAMKO® NO. 30 UNDERLAYMENTS	ROLL DIMENSIONS	COVERAGE PER ROLL**	LAYING LINES
SuperX™ 30 Underlayment	36" X 72'	204 sq. ft. [±2.44 sq. ft.]	2", 4", 17"
No. 30 Asphalt Saturated Organic Felt	36" X 72'	204 sq. ft. [±2.44 sq. ft.]	2", 4", 17"
No. 30 18 Inch Asphalt Saturated Organic Felt	18" X 72'	108 sq. ft. [±1.99 sq. ft.]	8", 10"
No. 30 ASTM Asphalt Saturated Organic Felt	36" X 72'	204 sq. ft. [±2.44 sq. ft.]	2", 4", 17"
No. 30 ASTM D 4869 Asphalt Saturated Organic Felt	36" X 72'	204 sq. ft. [±2.44 sq. ft.]	2", 4", 17"
No. 30 UL Asphalt Saturated Organic Felt	36" X 72'	204 sq. ft. [±2.44 sq. ft.]	2", 4", 17"
No. 30 ASTM Shake Underlayment	18" x 120'	180 sq. ft [±2.99 sq. ft.]	8", 10"
OTHER TAMKO® UNDERLAYMENTS	ROLL DIMENSIONS	COVERAGE PER ROLL**	LAYING LINES
Tam-Felt™ Underlayment	36" x 144'	408 sq. ft. [±4.41 sq. ft.]	2", 4", 17"
Shake Underlayment	18" X 120'	180 sq. ft. [±2.99 sq. ft.]	8", 10"
ASTM Tile Underlayment	36" X 36'	108 sq. ft. [±1.49 sq. ft.]	N/A

* Subject to manufacturing variation.

** When applied according to instructions.

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.



BUILDING PRODUCTS FOR THE PROFESSIONAL

IMPORTANT: Follow all proper fall protection procedures in accordance with OSHA regulatory requirements—including the use of personal fall protection devices when working on a roof. Applicator safety is of utmost importance.

TAMKO's SDS states that personal protection devices including but not limited to gloves, should be utilized when installing TAMKO products that contain asphalt.

Note: TAMKO product must be applied in accordance with the directions listed on the product wrapper or on our website at tamko.com.

Information included in this brochure was current at the time of printing. To obtain a copy of the most current version of this brochure, visit us online at tamko.com or call us at 1-800-641-4691.



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

©2017 TAMKO Building Products, Inc.
TAMKO, Moisture Guard and Synthetic Guard Plus are registered trademarks and Synthetic Guard is a trademark of TAMKO Building Products, Inc.

76326 0717

41000677