



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® Ice and Rain Underlayment 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 or ice damming is a possibility.

- Fiberglass Mat Construction
- Self-Adhering Rubberized Asphalt
- Mineral Surfacing
- Split Treated Release Film and Selfedge 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.
- Miami-Dade County Approved
- Florida Building Code Approved: FL 12328
- 5-Year Limited Warranty and Arbitration Agreement

PRODUCT DATA*	1 SQUARE ROLL (0.87)	2 SQUARE ROLL (1.74)
Roll Dimensions	36" × 32'3"	36" × 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.)

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 90 days.



Moisture Guard®

“TAMKO Building Products makes top of the line roofing materials. Our customers are always satisfied with the quality of the product.”

— Jo M., Contractor

NOTICE: UNDERLAYMENTS BEGIN TO AGE AS SOON AS THEY ARE EXPOSED TO NATURE. BUILDINGS EXPERIENCE AGING FACTORS DIFFERENTLY, SO IT IS DIFFICULT TO PREDICT HOW LONG UNDERLAYMENTS WILL LAST. THAT'S WHY TAMKO PROVIDES A LIMITED WARRANTY ON MOISTURE GUARD, TW METAL & TILE, TW UNDERLAYMENT, SYNTHETIC GUARD PLUS AND SYNTHETIC GUARD 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.

*Subject to manufacturing variation.

† When applied according to instructions.

**See TAMKO Technical Notice dated May 4, 2018, for testing information. Available at www.tamko.com

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.

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
- Tested for High Temperature Resistance up to 240°F**
- TW Metal & Tile Underlayment has been tested by an independent laboratory for compliance with ASTM D1970
- Miami-Dade County Approved
- Florida Building Code Approved: FL 12328
- 5-Year Limited Warranty and Arbitration Agreement

PRODUCT DATA*

Roll Dimensions	39-3/8" × 60'11-1/2"
Roll Coverage†	179.82 sq. ft. (± 2.95 sq. ft.)
Roll Contains	200.16 sq. ft. (± 3.04 sq. ft.)

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 Metal & Tile Underlayment

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
- Tested for High Temperature Resistance up to 240°F**
- TW Underlayment has been tested by an independent laboratory for compliance with ASTM D1970
- Miami-Dade County Approved
- Florida Building Code Approved: FL 12328
- 5-Year Limited Warranty and Arbitration Agreement

PRODUCT DATA*

Roll Dimensions	39-3/8" × 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

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

SYNTHETIC UNDERLAYMENTS

SYNTHETIC GUARD™ PLUS

TAMKO® Synthetic Guard™ Plus Underlayment is used under mechanically fastened tile, metal, 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 and Arbitration Agreement

PRODUCT DATA*

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.)

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 and Arbitration Agreement

PRODUCT DATA*

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.)

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" × 144'	408 sq. ft. [± 4.41 sq. ft.]	2", 4", 17"
No. 15 ASTM Asphalt Saturated Organic Felt	36" × 144'	408 sq. ft. [±4.41 sq. ft.]	2", 4", 17"
No. 15 ASTM D4869 Asphalt Saturated Organic Felt	36" × 144'	408 sq. ft. [±4.41 sq. ft.]	2", 4", 17"
No. 15 UL Asphalt Saturated Organic Felt	36" × 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" × 72'	204 sq. ft. [±2.44 sq. ft.]	2", 4", 17"
No. 30 Asphalt Saturated Organic Felt	36" × 72'	204 sq. ft. [±2.44 sq. ft.]	2", 4", 17"
No. 30 18 Inch Asphalt Saturated Organic Felt	18" × 72'	108 sq. ft. [±1.99 sq. ft.]	8", 10"
No. 30 ASTM Asphalt Saturated Organic Felt	36" × 72'	204 sq. ft. [±2.44 sq. ft.]	2", 4", 17"
No. 30 ASTM D4869 Asphalt Saturated Organic Felt	36" × 72'	204 sq. ft. [±2.44 sq. ft.]	2", 4", 17"
No. 30 UL Asphalt Saturated Organic Felt	36" × 72'	204 sq. ft. [±2.44 sq. ft.]	2", 4", 17"
No. 30 ASTM Shake Underlayment	18" × 120'	180 sq. ft. [±2.99 sq. ft.]	8", 10"
OTHER TAMKO® UNDERLAYMENTS	ROLL DIMENSIONS	COVERAGE PER ROLL†	LAYING LINES
TAM-FELT® Underlayment	36" × 144'	408 sq. ft. [±4.41 sq. ft.]	2", 4", 17"
Shake Underlayment	18" × 120'	180 sq. ft. [±2.99 sq. ft.]	8", 10"
ASTM Tile Underlayment	36" × 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

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.

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.



1-800-641-4691
tamko.com

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