



WHAT'S  
**UNDERNEATH**  
MATTERS MOST

**UNDERLAYMENT PRODUCTS**

Self-Adhering | Synthetic | Asphalt Saturated Felts

# TAMKO® ASPHALT SATURATED FELTS

TAMKO offers organic felt underlayments saturated in asphalt in multiple weights for asphalt, tile and wood shake shingles. They help provide moisture protection to your roofing projects prior to the application of the shingles.

## 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
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.

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

— Jo M., Contractor

For more information on all of our underlayment solutions visit [tamko.com](http://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](http://tamko.com) or call us at 1-800-641-4691.

NOTE: TAMKO® product must be applied in accordance with the directions listed on the product wrapper or on our website at [tamko.com](http://tamko.com).

## SYNTHETIC UNDERLAYMENTS

Synthetic underlayments have become a popular choice for roofing contractors. They are lighter in weight, less likely to tear compared to traditional felts.

TAMKO has a custom logo print program available for contractors on our Synthetic Underlayments—contact a TAMKO Territory Manager for details.

### SYNTHETIC GUARD™ PLUS UNDERLAYMENT

TAMKO® Synthetic Guard™ Plus Underlayment is made of plastic fibers, spun bonded to a non-woven mat with a 10x5 scrim and it is versatile enough to be used under metal, mechanically fastened tile, slate, wood shake, asphalt or composite shingles.

- Non-woven polypropylene surface helps improve traction
- Polypropylene 10x5 scrim for added reinforcement of the underlayment
- Backside coating helps provide a slip-resistant surface
- Printed lay lines and fastener locations for standard and high wind applications
- 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™ UNDERLAYMENT

TAMKO® Synthetic Guard™ Underlayment is made of plastic fibers, spun bonded to a non-woven mat with a 5x5 scrim and can be used under wood shake, asphalt and composite shingles.

- Non-woven polypropylene surface helps improve traction
- Polypropylene 5x5 scrim for added reinforcement of the underlayment
- Backside coating helps provide a slip-resistant surface
- Printed lay lines and fastener locations for standard and high wind applications
- 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

# SELF-ADHERING UNDERLAYMENTS

Self-adhering underlayments are the latest in underlayment technology. Manufactured with SBS modified bitumen asphalt, to make the application fast and easy with excellent waterproofing capabilities.

## TW UNDERLAYMENT

TW Underlayment is a self-adhering, SBS modified bitumen asphalt underlayment with a polymer surface film. Designed for high temperatures, it helps provide moisture protection over the entire roof deck and is best used under metal roofs, mechanically fastened tile, slate, wood shakes, asphalt or composite shingles.

- Self-adhering SBS modified bitumen asphalt formulated for improved adhesive and waterproofing properties.
- Polymeric film surface that helps provide a slip-resistant surface
- Treated release film for ease of installation
- 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.

\*Subject to manufacturing variation.

†When applied according to instructions.



TW Underlayment

## MOISTURE GUARD® ICE AND RAIN UNDERLAYMENT

Moisture Guard® Ice and Rain Underlayment is a self-adhering fiberglass reinforced underlayment featuring SBS modified bitumen asphalt. Designed for use in areas where windblown rain or ice damming is a possibility like the eaves, rakes and valleys, and around chimneys and skylights. It can be installed under wood shakes, asphalt and composite shingles.

- Fiberglass mat construction for stability and reinforcement
- Self-adhering SBS modified bitumen asphalt formulated for improved adhesive and waterproofing properties
- Mineral surface that helps provide a slip-resistant surface
- Split treated release film and selvage tape for ease of installation
- 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® Ice and Rain Underlayment

## TW METAL & TILE UNDERLAYMENT

TW Metal & Tile Underlayment is a self-adhering, fiberglass-reinforced underlayment featuring SBS modified bitumen asphalt and a polymer surface film. Designed for high temperatures, it is best used under metal roofs, mechanically fastened tile, slate, wood shakes, asphalt and composite shingles.

- Fiberglass mat construction for stability and reinforcement
- Self-adhering SBS modified bitumen asphalt formulated for improved adhesive and waterproofing properties
- Polymeric film surface that helps provide a slip-resistant surface
- Split treated release film for ease of installation
- 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 SEAM TAPE

TW Seam Tape is a flexible, self-adhering SBS modified bitumen roof deck seam tape. Designed with a polymer film on the surface and a removable treated release film on the adhesive side. It is used to cover all joints and seams to provide secondary protection against water penetration.

- Treated release film for ease of installation
- Polymeric film surface that helps provide a slip-resistant surface
- Works with all TAMKO shingles and underlayments
- 5-year Limited Warranty and Arbitration Agreement

### PRODUCT DATA

Rolls per Carton	9
Roll Coverage†	61 linear ft.
Roll Dimensions††	4" x 61'
Cartons per Pallet	30

† When applied according to application instructions

†† Subject to manufacturing variation

### LIMITATIONS:

- Tape or primer must not be applied to damp, frosty, or contaminated surfaces
- Tape must be applied to inclines of not less than 2 inches per foot
- Must be applied at temperatures of 40°F and higher
- Once applied, tape must not be exposed for more than **120** days



TW Seam Tape

# CHOOSE TAMKO® UNDERLAYMENTS FOR ALL YOUR ROOFING NEEDS

What's 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.

## BUILDING PRODUCTS FOR THE PROFESSIONAL

TAMKO Building Products LLC is a leading independent manufacturer of building products, crafted with American pride for more than 75 years. At TAMKO, quality building products are backed by a brand name recognized for its rich history, core values of honesty and integrity, culture of continuous improvement, authority with building professionals and support for its community. With a cornerstone of residential roofing, TAMKO's business includes the well-known brands of Heritage® Series laminated asphalt shingles, Elite Glass-Seal® asphalt shingles, MetalWorks® steel shingles, Awaplan® roll roofing, CoolRidge® ventilation, Synthetic Guard™ and Moisture Guard® underlayments and the TW line of waterproofing products. For more information about TAMKO, visit our website at [www.TAMKO.com](http://www.TAMKO.com).



BUILDING 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 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.



1-800-641-4691  
[tamko.com](http://tamko.com)

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