# <u>SYNTHETIC GUARD™</u>

## SYNTHETIC UNDERLAYMENT

**PRODUCT DATA** 

#### **DESCRIPTION**

Information included in this product data sheet was current at time of printing.

To obtain a copy of the most current version of this product data sheet, visit us online at tamko.com or call us at 800–641–4691.

**SYNTHETIC GUARD**<sup>TM</sup> is a woven synthetic underlayment with a black coated polypropylene spun bond non-woven fabric surface and a black backside coating.

- Printed lay lines and fastener locations for standard and high wind applications
- Backside coating helps provide a slip-resistant surface.
- Non-woven polypropylene surface helps improve traction.
- · 10-year Limited Warranty and Arbitration Agreement.

**USES:** For use as a synthetic underlayment to be applied over the deck prior to installation of the final roof covering. Can be used for asphalt or composite shingles.

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 BUILDING PRODUCTS WILL LAST. TAMKO PROVIDES A LIMITED WARRANTY FOR MANY PRODUCTS, 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.

### **LIMITATIONS**

- Underlayment must not be applied to wet or frosty surfaces
- Underlayment must not be applied to unclean or contaminated surfaces
- Underlayment must not come into contact with hot asphalt or products containing coal-tar pitch
- Once applied, underlayment must not be left exposed beyond 45 days

# TECHNICAL INFORMATION

PRI Evaluation Report	PRI ER 1378E12
Florida Building Code Approved:	FL47184
Independently Tested For:	ASTM D8257
Independently Tested For:	ASTM D226 Types I & II
Independently Tested For:	ASTM D4869 Types II & IV
Independently Tested For:	ASTM E108/UL790 Class A Fire Resistance when installed under asphalt shingles
Independently Tested For:	CAN/CSA A123.3 Type 3

#### **PRODUCT DATA**

	9.06 Square Roll <sup>†</sup>
Roll Dimensions†	42" × 286'
Roll Coverage††	905.67 sq. ft. (± 12.44 sq. ft.)
Roll Contains	1001 sq. ft. (± 12.49 sq. ft.)
Rolls per Pallet	67

<sup>†</sup>Subject to manufacturing variation

<sup>††</sup>When applied according to application instructions



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**IMPORTANT SAFETY INFORMATION:** Do not install until all appropriate safety precautions have been read and understood. The TAMKO Safety Data Sheet (SDS) is available at <a href="tamko.com/sds">tamko.com/sds</a>. Always use appropriate fall protection equipment and wear appropriate personal protective equipment (PPE) when working with this product. Moisture, frost, debris or other material will decrease the traction and can cause slippery conditions when walking on the product. **Applicator safety is of utmost importance.** 

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