

# SYNTHETIC GUARD™

## SYNTHETIC UNDERLAYMENT

## PRODUCT DATA

### DESCRIPTION

**SYNTHETIC GUARD™** is a non-woven synthetic underlayment with a black coated polypropylene spun bond fabric surface, a polypropylene 5x5 scrim, and a black backside coating.

- Lay lines and cap-nail locations printed on the underlayment. Also includes additional high winds and Florida cap-nail locations.
- 10-year Limited Warranty and Arbitration Agreement.
- Can be used for wood shake, asphalt, or composite shingles.

**USES:** For use as a synthetic underlayment to be applied over the deck prior to installation of the final roof covering. It also is intended as a secondary layer for shedding water after installation of the roof system.

**UNDERLAYMENTS 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 SYNTHETIC GUARD PLUS UNDERLAYMENT 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 180 days.

### TECHNICAL INFORMATION

Intertek Code Compliance Research Report (CCRR-1056)

Florida Building Code Approved: FL19948

### PRODUCT DATA

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](http://tamko.com) or call us at 800-641-4691.

#### 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.)
Rolls per Pallet	63
Pallet Size	40" × 48"

†Subject to manufacturing variation

††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 \(SDS\)](http://tamko.com/sds) is available at [tamko.com/sds](http://tamko.com/sds). 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.**