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# SYNTHETIC ROOF UNDERLAYMENT

IKO's Stormtite synthetic underlayment is engineered to be used under asphalt shingles and it has qualified as one of IKO's PROFORMAX Integrated Roofing Accessories. It is a cost-effective alternative to traditional #15 asphalt saturated felt. Specifically, Stormtite® is more resistant to tearing and shredding when installers walk on it.

Stormtite is a synthetic steep slope roof underlayment.

#### FEATURES AND BENEFITS

- STRONGER AND LIGHTER THAN FELT
- SUPERIOR FLEXIBILITY
- NON-BREATHABLE

#### GENERAL INFORMATION

AREA/ROLL	1000 ft.² (92.9 m²)
ROLLS/PALLET	56
PALLET SIZE	40 x 48 in. (102 x 122 cm)
PRODUCT STOCK NO.	0520023

#### PRODUCT DIMENSIONS

250 ft. (76.2 m)
48 in. (1,219 mm)
4 in. (102 mm)

Product dimensions shown are subject to normal manufacturing tolerances of - 0.5 to + 1 ft. (- 0.15 to + 0.30 m) on the sheet's length and +/- 1/4 in. (6.4 mm) on width.





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## APPLICABLE STANDARDS¹

ASTM D8257 Product Standard

ASTM E108 Class A Fire Test<sup>2</sup>

Florida Building Code High-Velocity Hurricane Zone (HVHZ) Approval<sup>3</sup> **here** 

Texas Department of Insurance Details<sup>3</sup> here

**NOTE:** IKO Stormtite meets or exceeds the requirements in the product standard referenced, including minimum tear strength resistance and flexibility.

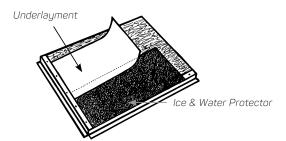
## SAFETY INFORMATION

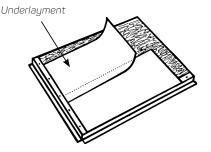
**CAUTION:** Working at heights on sloped-roof surfaces can be dangerous. Do not install until all appropriate safety precautions are followed. Always wear appropriate personal protective equipment (PPE), including appropriate fall protection equipment.

This product's Safety Data Sheet (SDS) is available **here**.



# STORMTITE INSTALLATION





The underlayment must be installed according to all of IKO's application instructions. Some select installation requirements are highlighted here:

- The space beneath the roof deck (i.e., attic) should be thoroughly ventilated to minimum local building code requirements.
- 2. Ensure a minimum of 4-inch side laps and 6-inch end laps.
- **3.** Attach Stormtite to the roof with roofing nails or staples having one inch diameter plastic/metal caps.
- **4.** In high wind zones or coastal areas, fastening spacing may need to be increased. Consult local building codes.

Complete product installation details can be found **here.** 



The information on this Technical Data Sheet is based upon data considered to be true and accurate at time of issue, based on laboratory tests and production measurements, and is offered solely for the user's consideration, investigation and verification. Nothing contained herein is representative of a warranty or guarantee for which the manufacturer can be held legally responsible. The manufacturer does not assume any responsibility for any misrepresentation or assumptions the reader may formulate. To confirm the most current product technical information and compliances, please contact IKO directly at: **United States 1-888-IKO-ROOF** (1-888-456-7663); **Canada 1-855-IKO-ROOF** (1-855-456-7663).

<sup>1</sup>Compliance with listed product standards is based on sampling and testing of products as manufactured. <sup>2</sup> When installed with a Class A rated asphalt shingle over 3/8 in (9.5 mm) minimum thickness APA-labeled exterior grade plywood or OSB deck. <sup>3</sup> Applies to product sold in the southeast U.S. For more information, please contact IKO at: **1-888-IKO-ROOF** (1-888-456-7663).