



# Deck Defense® *High Performance Roof Underlayment* Moisture protection for your home.





# Block water damage.

When it comes to your new roof, don't take chances. Ask for the moisture protection that Owens Corning™ Deck Defense® *High Performance Roof Underlayment* can provide.

New *Deck Defense* underlayment's durable synthetic construction provides an immediate line of defense—so strong it can protect your roof for up to 6 months\*\* of UV exposure. It also acts as a secondary water-shedding barrier for your roof once shingles are installed. In addition, unlike standard felt underlayment, it comes with a 30-Year Limited Warranty.\*

A roof is a big investment. That's why it's important to make sure it's done right from the beginning to help ensure it's protected from water damage in the attic, such as mold growth and rotting deckboards. One of the first steps to a high-performing roof is using underlayment in conjunction with shingles to help shield your home from moisture infiltration.



## Repels and protects

- Offers long-term moisture protection for your roof compared to standard felt underlayment
- Acts as a non-absorbent, secondary water-shedding barrier
- Reduces water intrusion when exposed, which could lead to mold and premature roof failure



## Guards and withstands

- Helps shield your home from interior damage during roof installation
- Protects the roof deck for up to 6 months\*\* of UV exposure
- Designed to perform under extreme weather
- 30-Year Limited Warranty\*



## Endures and performs

- Durable synthetic construction resists tearing when walked on
- Stays intact in high winds\*\*
- Reduces the chance for tears that cause leaks due to unique bottom surface coating compared to felt underlayment



## Deck Defense® High Performance Roof Underlayment

### Product Attributes

Warranty Length	30-Year Limited*
Application	Engineered for asphalt, tile and metal roof assemblies†

\* For non-asphaltic roofing materials, check with the manufacturer as to the suitability of using Deck Defense® High Performance Roof Underlayment. Install following the roofing manufacturer's application instructions.

### Typical Values

Length	250 ft.
Width	48 in.
Weight	31 lbs.
Coverage (with 3-in. overlap)	937 sq. ft.
Exposed Color	Light gray
Surface Construction	Coated textured poly

### Applicable Standards and Codes

ASTM D 1970	Thermal Stability at 203°F	Passed
ASTM E 108, Class A Fire		
ICC ES AC 188–Criteria for Roofing Underlayments		
ICC ES AC 48–Severe Climate		
Tensile Strength	ASTM D 1682	Passed
Cycling and Elongation		Passed
Accelerated Aging		Passed
Water Ponding		Passed
Ultraviolet Exposure		Passed
Temperature Cycling		Passed
Miami-Dade County Approved		
Florida Building Code Approved		FL14299
ICC ESR-3229		

\* See actual warranty for complete details, limitations and requirements.

\*\* Special application required for extended exposure. See installation instructions.



## The essentials for a healthy roofing system.

It takes more than just shingles to create a high-performance roof. It requires a system of products working together. Owens Corning™ Roofing Essentials™ Accessory Products work with our shingles to make up a roofing system that helps provide maximum durability for your roof. And the most protection for your home.

- a VentSure® Ventilation Products.** Help protect a roof from premature failure by helping remove heat and moisture from the attic.
- b PINK FIBERGLAS™ Blown-In Insulation.** Tiny air pockets trapped in the insulation resist the passage of heat flow.
- c Owens Corning™ Hip & Ridge Shingles.** Help protect the ridge vent and add an attractive, finished look to a roof's hips and ridges.
- d Owens Corning™ Shingles.** Add durable beauty to a home. Shingles are the first line of defense against the elements.
- e Owens Corning™ Underlayment Products.** Add an extra layer of protection between the shingles and the roof deck to help prevent damage from wind-driven rain.
- f WeatherLock® Self-Sealing Ice & Water Barrier Products.** Help guard vulnerable areas where water can do the most damage to a roof: eaves, valleys, dormers and skylights.
- g Owens Corning™ Starter Shingle Products.** The first step in the proper installation of shingles.
- h Undereave Ventilation Products.** Help prevent moisture buildup in the attic by working with ridge vents to keep air moving.



Want to know more about Owens Corning™ products or find an Owens Corning™ Roofing Preferred Contractor in your area? It's easy to reach us:

**1-800-GET-PINK® | [www.roofing.owenscorning.com](http://www.roofing.owenscorning.com)**



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