



TM

# VB DEFENDER PLUS



## Description:

Quality roofing underlayment is critical for helping to prevent wind-driven rain from infiltrating under the roof's shingles and potentially damaging the home's structure and interior. Traditional asphalt felt underlayments tear easily and absorb moisture, leading to wrinkling that telegraphs through the shingles. Competitively priced with typical #15 and #30 asphalt felts, VB Synthetics, VB DEFENDER PLUS Synthetic Roofing Felt is virtually untearable and will not absorb moisture, helping to prevent wrinkling. Its specially designed surface combines enhanced walkability with a cooler working surface (vs. typical black asphalt felts).

## Use:

VB DEFENDER PLUS Synthetic Roofing Felt is for use with asphalt shingles. **Important: Always** install VB DEFENDER PLUS Synthetic Roofing Felt using plastic cap nails or plastic cap staples. Do **NOT** use nails or staples without caps.

See detailed installation instructions  
[www.vbsynthetics.com](http://www.vbsynthetics.com)  
 For technical questions  
 1-855-798-4546



## Advantages:

- **Enhanced Walkability** — Special spunbound surface helps provide increased traction vs. traditional asphalt felts
- **Tough Synthetic Construction** — Resists tearing and, unlike asphalt felts, VB DEFENDER PLUS is the High-Traction Synthetic Roofing Felt will not absorb moisture, become brittle in cold weather, or leach oils
- **Easier to Work With** — Super-lightweight, 10 square, 48" (1.23 m) wide roll (vs. typical 36" [914 mm] wide felt rolls)
- **Cooler to Work On** — Medium-gray surface is cooler than typical black asphalt felts
- **Competitively Priced** — with #15 and #30 asphalt felts (per square basis)
- **UV Resistance** — Resists UV degradation for up to 90 days<sup>1</sup>

## Applicable Standards

Meets or exceeds the physical requirements of ASTM D226 and D4869

## Product Specifications (nominal)

Roll Size	One Square = 100 sq. ft. (9.29 m <sup>2</sup> ) 10 Squares/Roll;* 56 Rolls per Pallet
Roll Coverage	1,000 sq. ft. (92.9 m <sup>2</sup> )*
Roll Length	250 ft. (76.2 m)
Roll Width	48 in. (1.23 m)
Approx. Roll Weight	23 lbs (10.4 kg)/Roll

\* excludes laps

- **NOTE:**Based on standard QUV testing. 90-day UV resistance Refers to standardized testing conducted to ensure the product will not physically degrade when exposed to UV. It is **NOT** related to withstanding water, snow, or wind. VB Defender PLUS Synthetic roofing Felt is water resistant; it is **NOT WATERPROOF**. DO NOT USE VB Shield Roofing Felt as a temporary roof to protect property or possessions.

- **50 Year Limited Warranty** for complete coverage and restrictions. The word "Lifetime" means as long as the original individual owner(s) of a single-family detached residence [or the second owner(s) in certain circumstances] owns the property where the shingles and accessories are installed. For owners/structures not meeting the above criteria..