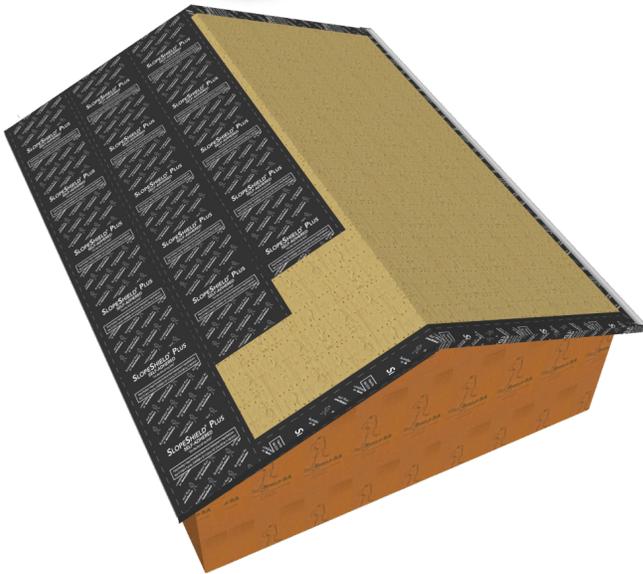




**SLOPESHIELD**<sup>®</sup> **PLUS**  
SELF-ADHERED  
ROOFING UNDERLAYMENT

February 2019



SlopeShield Plus Self-Adhered (SA) vapor permeable roofing underlayment is designed for use on steep slope roofs of 2:12 or greater pitch. The revolutionary roofing underlayment features the patent-pending **Vapor Permeable Polymer Composite Technology (VPPCT™)** exclusively from VaproShield.

Features Vapor Permeable Polymer Composite Technology (VPPCT™)

**Advanced Patent-Pending Technology**

SlopeShield Plus SA is engineered with Vapor Permeable Polymer Composite Technology (VPPCT™), an advanced combination of polymer coatings and adhesive technology developed by VaproShield Research and Development.

The exclusive VPPCT process creates a new class of roofing underlayment capable of being watertight, vapor permeable, foot traffic friendly, with advanced UV durability.



**SLOPESHIELD PLUS SA DIFFERENCE:**

Traditional asphaltic and butyl-based peel-and-stick roofing underlayments offer **liquid-water holdout** but lack drying capacity due to their non-permeable nature. These underlayments inherently trap moisture, **reducing insulation performance** and **accelerating sheathing decay**—potentially causing premature roof assembly failure.

SlopeShield Plus Self-Adhered's high drying capacity and black coloration (which absorbs heat from the sun when exposed during construction), **accelerates the drying process** of the underlying materials. This combination helps to **mitigate construction moisture** which would otherwise be trapped by a non-permeable roofing underlayment.

Exceptional **water and air holdout**

**High drying capacity** (vapor permeability, 30 perms)

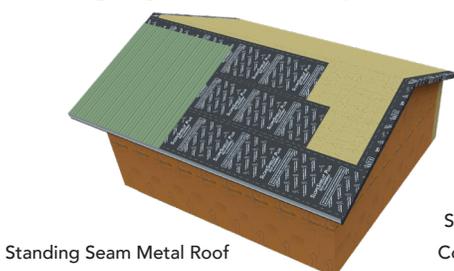
Long exposure times: **180 days** before final roofing material application

Durable to foot traffic, with **excellent traction** for installers

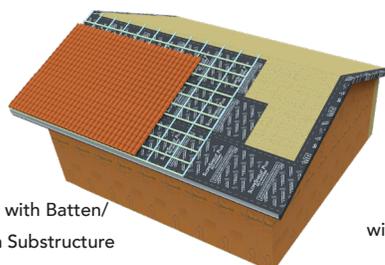
**Primerless** application

Suitable for **all climates** and geographic locations, including extreme temperature areas

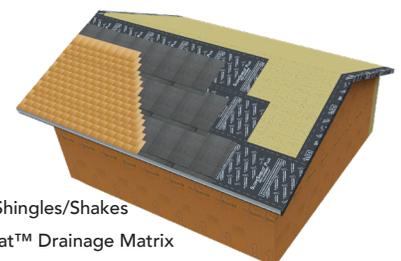
**Roofing System Compatibility**



Standing Seam Metal Roof



Slate/Clay Tile with Batten/  
Counter-Batten Substructure



Cedar Shingles/Shakes  
with VaproMat™ Drainage Matrix

## Complete Roof and Wall, Water-Resistant, Vapor-Permeable, Air Barrier System

Combining SlopeShield Plus SA and VaproShield's WRB/Air Barrier wall membranes will create a truly **airtight and watertight building enclosure** with **high drying capacity**; mitigating moisture damage and saving energy for the life of the building



- A** SlopeShield Plus Self-Adhered Water Resistant and Vapor Permeable Roof Underlayment
- B** Extending SlopeFlashing around gables and eaves ensures air barrier continuity
- C** WrapShield SA Self-Adhered or RevealShield SA Self-Adhered (for open joint cladding systems) vapor permeable air tight WRB/Air Barrier Wall Membrane for an air and watertight building enclosure with high drying capacity

## Accessories

### FLASHING OPTIONS

Use SlopeFlashing™ — pre-cut for easy installation handling — for eaves, hips, ridges, and valleys.

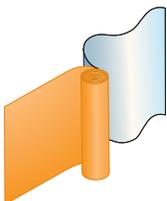


#### Roll Sizes:

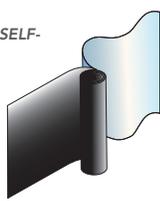
- 19 2/3" x 102' (500mm x 31m), 167 S/F (15.5 S/M)
- 29.5" x 102' (749 mm x 31m), 255 S/F (23 S/M)

### A COMPLETE BUILDING ENVELOPE SYSTEM INCLUDES:

Self-Adhered WRB/Air Barrier Wall Membrane options:  
WrapShield SA Self Adhered or RevealShield SA Self-Adhered for open joint cladding.



**WRAPSHIELD SA® SELF-ADHERED**  
WRB/Air Barrier



**REVEALSHIELD SA® SELF-ADHERED**  
WRB/Air Barrier

### DRAINAGE MATRIX FOR CEDAR SHINGLES/SHAKES

Cedar Shingles/Shakes require a ventilated unimpeded vertical drainage cavity to be incorporated into the roofing underlayment installation. **VaproMat** accomplishes this and is available as a corresponding accessory.



#### VaproMat™

Hydrophobic filter fabric with polypropylene drainage matrix, installs over SlopeShield Plus Self-Adhered roof underlayment, available in two depths: 3mm, 7mm.

**Schedule your introduction to SlopeShield Plus with a local representative today!**



**SLOPESHIELD® PLUS**  
SELF-ADHERED



**Continue the Conversation**

Contact VaproShield for a technical spec review

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