

SLOPESHIELD® PLUS SELF-ADHERED

Air Barrier and Permeable Vapor Retarder Membrane

MOISTURE PROTECTION BEYOND \=SURFACE

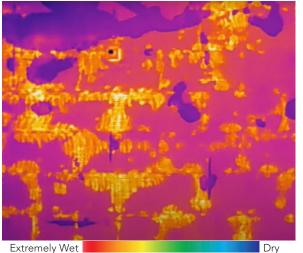


REDUCING 90% OF AIR号MOISTURE INFILTRATION



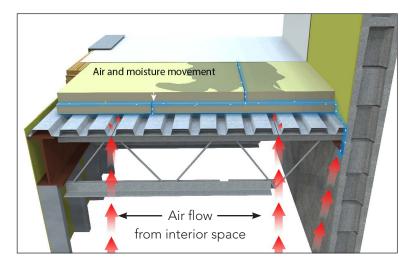
ISSUE: MOISTURE INTRUSION

Relying on Staggered ISO as an Air Barrier Causes Moisture Intrusion



Extremely Wet

The infrared image clearly shows moisture build-up beneath the roof membrane and within the roofing assembly.



When staggered ISO or the roof membrane is used as an air barrier, moisture-laden air from the interior spaces will penetrate the roofing assembly, resulting in performance issues and water damage.



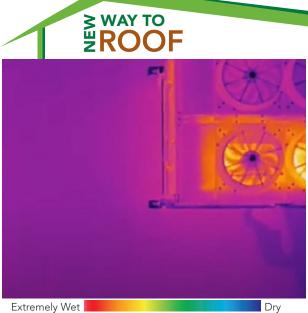


THE SLOPESHIELD PLUS

- A Roof Membrane
- B Thermal Barrier (insulation)
- C SlopeShield Plus SA functions as a dedicated air barrier and permeable vapor retarder membrane:
 - Reducing ~90% of air and moisture infiltration
 - Safeguarding from prolonged moisture-related damage
 - Enhancing building health and energy efficiency

Structural Deck

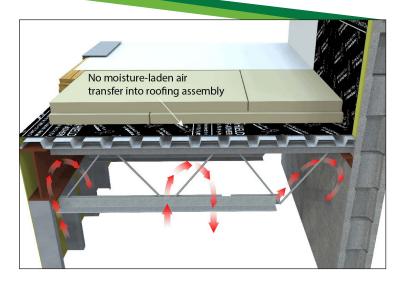
SOLUTION: MOISTURE-CONTROL MEMBRANE



Extremely Wet

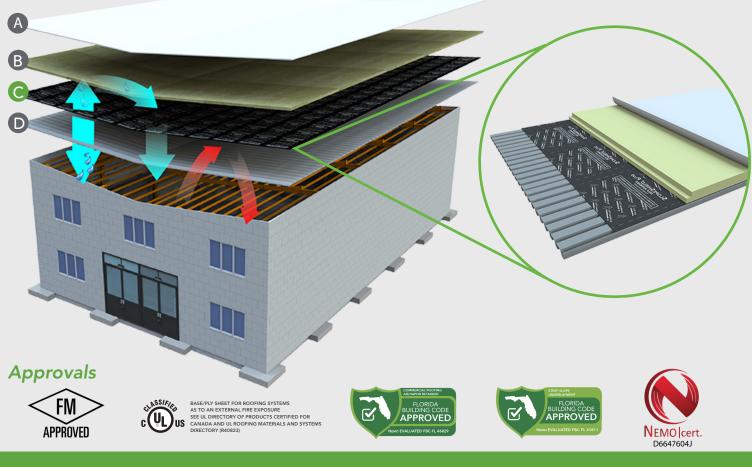
This infrared image shows a properly designed and installed moisture control strategy for the roofing assembly.

SLOPESHIELD® PLUS SELF-ADHERED



Implementing Slopeshield Plus SA during the design phase, as a moisture control layer, blocks air and reduces moisture infiltration up to ~90%, enhancing roof resiliency and integrity.

SA DIFFERENCE



SLOPESHIELD[®] PLUS SELF-ADHERED MULTI-PURPOSE AIR BARRIER≣PERMEABLE VAPOR RETARDER



New Construction and Reroof



Newark Liberty International Airport, Terminal C Roof Replacement: Newark, NJ

Recover/Renew



Concrete Surface Protection



Mass Timber Surface Protection



Steep Slope Underlayment



Residential

ONE MEMBRANE: MANY SOLUTIONS

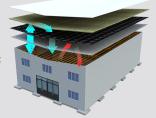
Contractor Benefits:

- Enhances work crew productivity, achieving building dry-in faster than conventional methods
- Easy installation: remove release liner, apply, and roll—no primer required
- Installs with common worksite tools
- Withstands heavy foot traffic and machinery
- Up to 180 days exposure to weather elements
- Offers temporary weather protection

Earn and Learn:

We invite you to learn more about SlopeShield Plus SA through our AIA-accredited webinar presentation.

Critical Choices: Managing Air/Vapor in Low Slope Roof Systems (1LU/HSW, 1 IIBEC CEH)





We invite you to continue the conversation about SlopeShield Plus SA multi-purpose roofing membrane with the VaproShield team. Specify SlopeShield Plus SA in DIV 07 as Your Preferred Code-Compliant Dedicated Air Barrier. Contact us at 866-731-7663 or visit us at VaproShield.com for your free sample.

