VAPROSHIELD®

Breathable Membrane Systems for Roofs & Walls

SLOPESHIELD® PLUS SELF-ADHERED

Air Barrier and Permeable Vapor Retarder Membrane

MOISTURE PROTECTION BEYOND THE SURFACE



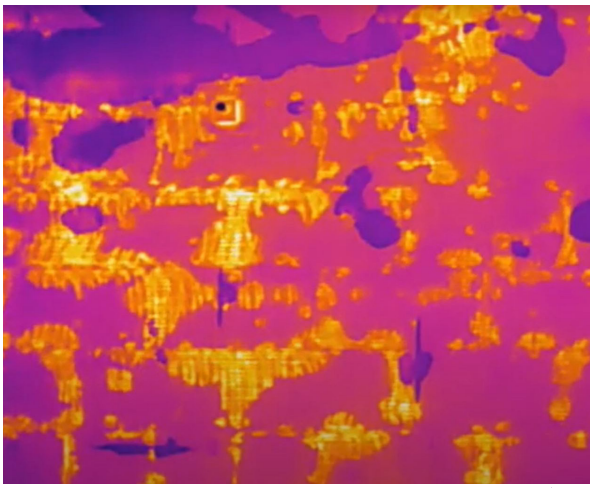
REDUCING 90% OF AIR AND MOISTURE INFILTRATION



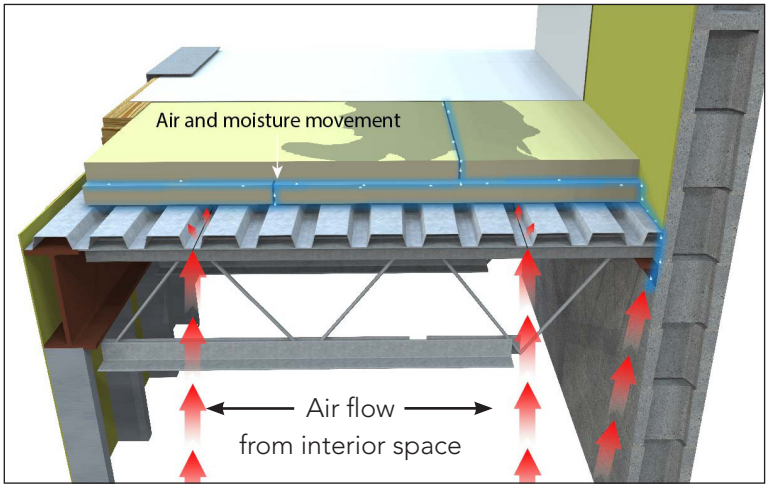




Relying on Staggered ISO as an Air Barrier Causes Moisture Intrusion



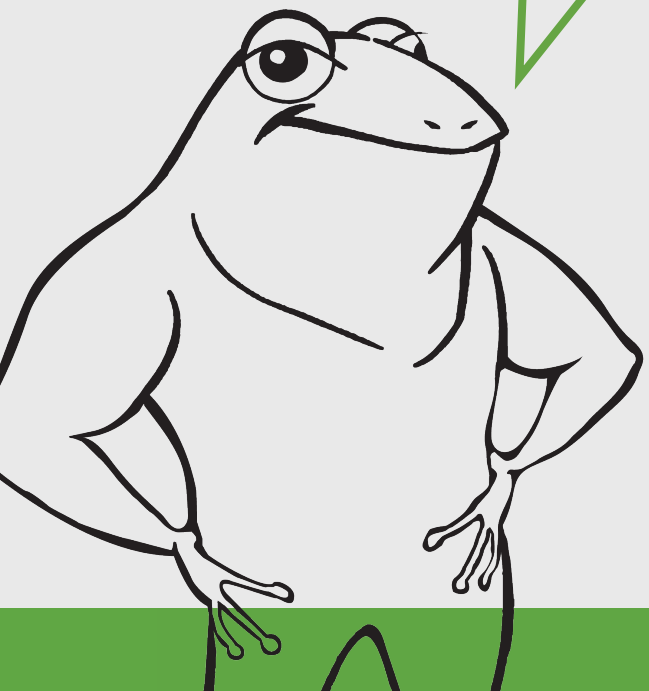
The infrared image clearly shows moisture build-up beneath the roof membrane and within the roofing assembly.



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.

Moisture infiltration driven by air movement... ***compromises the roof system, increasing the risk of premature failures.***

- Informed by NRCA and IIBEC guidelines

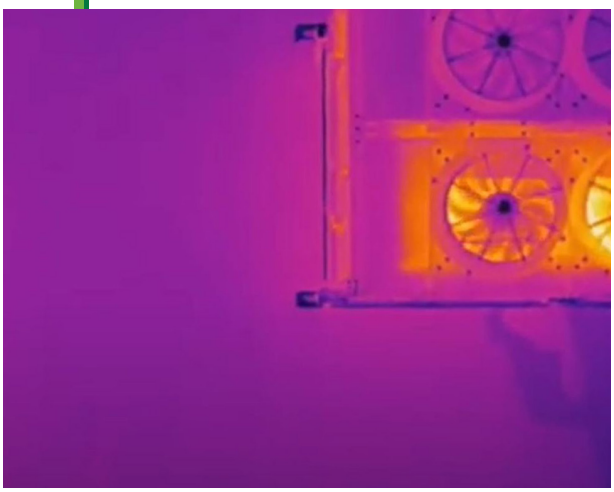


THE SLOPESHIELD PLUS

- 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 the roof system from prolonged moisture-related damage
  - Enhancing building health and energy efficiency
- D Structural Deck

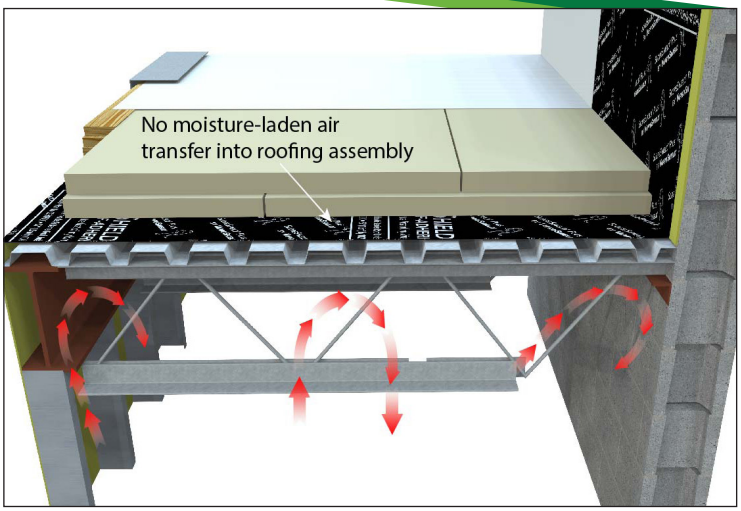
NEW WAY TO ROOF

SLOPESHIELD® PLUS SELF-ADHERED



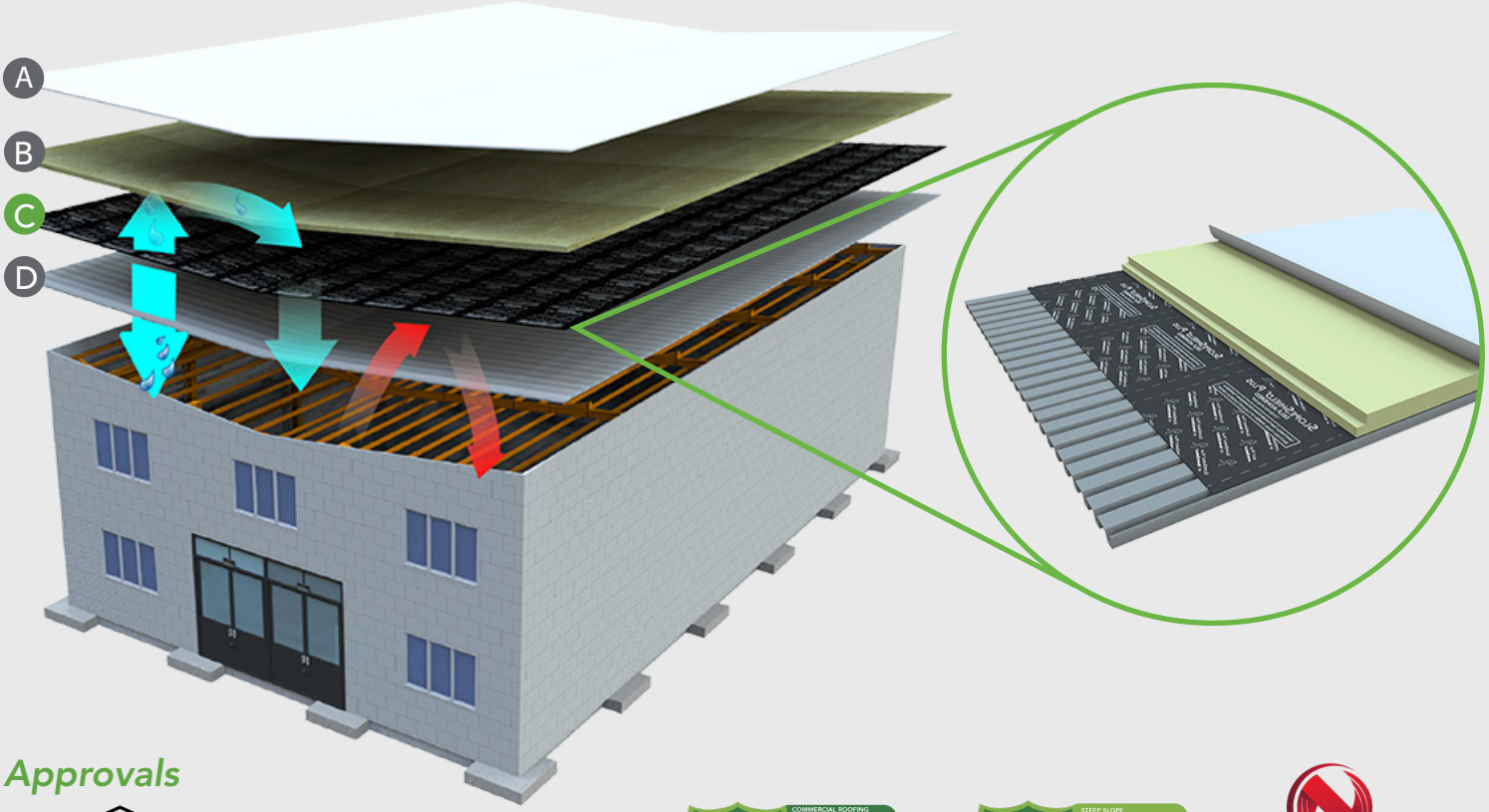
Wet — Dry

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



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



Approvals

FM APPROVED

CLASSIFIED cULus

BASE/PLY SHEET FOR ROOFING SYSTEMS
AS TO AN EXTERNAL FIRE EXPOSURE
SEE UL DIRECTORY OF PRODUCTS CERTIFIED FOR
CANADA AND UL ROOFING MATERIALS AND SYSTEMS
DIRECTORY (R40823)

FLORIDA BUILDING CODE APPROVED
NEMO EVALUATED FBC FL 46829

FLORIDA BUILDING CODE APPROVED
NEMO EVALUATED FBC FL 41811

NEMO cert.® CERTIFIED

SLOPESHIELD® PLUS SELF-ADHERED

MULTI-PURPOSE AIR BARRIER AND PERMEABLE VAPOR RETARDER



Municipal Library: SC

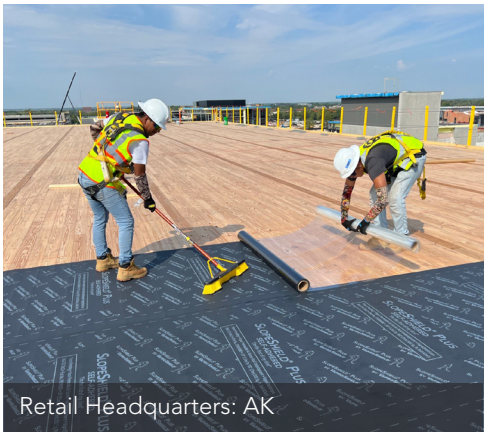
New Construction and Reroof


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

Recover/Renew


Food Processing Plant: Tipton, CA

Concrete Surface Protection


Retail Headquarters: AK

Mass Timber Surface Protection


Mewata Armoury: Calgary, AB

Steep Slope Underlayment


Private Residence: Burien, WA

Residential

ONE MEMBRANE: MANY SOLUTIONS

Contractor Benefits:

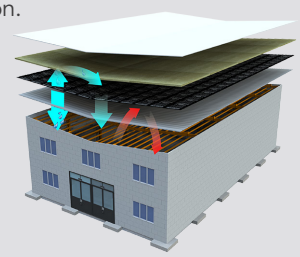
- Enhances work crew productivity, achieving building dry-in faster than conventional methods
- Easy installation: remove release liner, apply, and roll—no primer required
- Installs with common worksite tools
- Withstands heavy foot traffic and machinery
- Up to 180 days exposure to weather elements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



VAPROSHIELD®
Breathable Membrane Systems for Roofs & Walls

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.