

TECHNICAL BULLETIN: ADHESIVE PERFORMANCE

One of the most common questions about WrapShield SA Self-Adhered WRB/Air Barrier and RevealShield SA Self-Adhered is “do they require primer?”

The simple and short answer is **NO—NEVER.**

Advancements in Adhesive Technology

Over the past decade there has been a tremendous evolution in adhesive technology. Pressure-sensitive adhesives (PSA) are being used in countless industries, often completely replacing mechanical fasteners. **Read how the automotive industry** relies on advanced adhesive technologies to attach components that previously required welds or rivets.



“Flammability”

Why Eliminate Primers?

“Application of a primer to the substrate can cause **significant degradation of the vapor permeability** of the substrate material. This can result in diminished drying capacity over the life of the building.”

“The obvious answer is cost, including both the **cost of the primer and the cost of labor** to install it. Waiting for primer to dry (including multiple coats) can also significantly add to overall labor costs.”

Innovation and Testing

VaproShield has spent years developing an innovative, proprietary, and vapor-permeable adhesive technology. VaproShield manufactures this exclusive formula and applies it to our high-performance WRB and AB self-adhered sheet membranes.

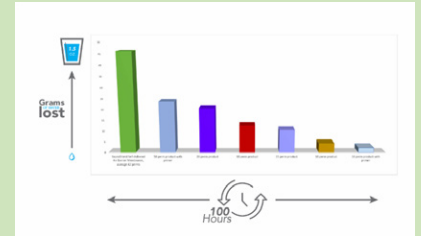
Faster and More Efficient: VaproShield Membranes



VaproShield's proprietary, pressure-sensitive adhesive technology



Allows re-positioning improving the quality and speed of the installation process.



No degradation of vapor permability, drying capacity remains the same.

Lab and Field Tested

Both *WrapShield SA Self-Adhered* and *RevealShield SA Self-Adhered* have been approved by ABAA. We continuously publish comprehensive Testing Data, conducted by reputable and well-known certified testing agencies in the Building Enclosure Industry.



VaproShield has millions of square feet installed on high-profile projects all across North America. **Review our project profiles** and check the references listed on each profile.

High-Performing WRB/Air Barriers

At VaproShield we innovate, test, refine and update our WRB/Air Barrier technology—offering you the most advanced and high-performing products on the market.

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