

**PROJECT PROFILE | CLARK COLLEGE STEM BUILDING | VANCOUVER, WA**

**VAPROSHIELD REPRESENTATIVE**

Peter Viertahler  
Snyder Architectural  
206-784-0920  
peterv@vaprosshield.com

**GENERAL CONTRACTOR**

Skanska USA Building, LLC  
New York, NY  
917-438-4500

**ARCHITECT**

LSW Architects  
Vancouver, WA  
360-694-8571

**INSTALLER**

Sawtooth Caulking  
Lafayette, OR  
503-864-3335

**PRODUCT(S)**

**WRAPSHIELD SA® SELF-ADHERED** Water Resistive Vapor Permeable Air Barrier Sheet Membrane

**PROJECT DESCRIPTION**

Over 16,000 sq.ft. of WrapShield SA Self Adhered Water Resistive Vapor Permeable Air Barrier Sheet Membrane was installed on the new STEM building on the campus of Clark College. WrapShield SA Self-Adhered was easily installed during the windy, wet and unpredictable winter weather conditions in Washington.

When installed as part of a continuous air barrier system WrapShield SA Self-Adhered contributes to the overall energy efficiency of the building.

VaproShield products contribute to LEED points and will help the structure achieve LEED Silver certification.

At 70,000 sq.ft., the \$40M STEM building is the largest building on campus and features one of the largest cadaver labs in the state as well as laboratories, classrooms and study space.



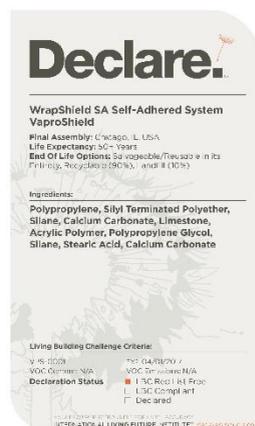
Photo credit of Amanda Cowan, *The Columbian*

Over 16,000 sq.ft. of WrapShield SA Self-Adhered WRB/Air Barrier (orange) was installed on the new STEM building at Clark College in Vancouver, WA.



Photo credit of Amanda Cowan, *The Columbian*

WrapShield SA Self-Adhered (orange) WRB/Air Barrier offers high drying capacity easily withstands the windy, wet weather conditions of Washington. WrapShield SA Self-Adhered does not require any primers, preventing exposure of toxins to installation crews.



**Declare.**

WrapShield SA Self-Adhered System  
VaproShield  
Final Assembly: Jackson, IL, USA  
Life Expectancy: 30+ Years  
End Of Life Options: Sealed/Recycled/Reused in its Primary Recycled Content, and more

Ingredients:  
Polypropylene, Silyl Terminated Polyether, Silane, Calcium Carbonate, Limestone, Acrylic Polymer, Polypropylene Glycol, Silane, Stearic Acid, Calcium Carbonate

Living Building Challenge Oracle	
VOC Content	✓ 100% Green
VOC Content: N/A	✓ VOC Emissions: N/A
Declaration Status	<input checked="" type="checkbox"/> 100% Red List Free <input checked="" type="checkbox"/> 100% Declare It <input type="checkbox"/> Declared

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WrapShield SA Self-Adhered is the first vapor permeable WRB/Air Barrier self-adhered sheet good membrane to be Red List Chemical free as per the Living Building Challenge.

