

## A BETTER WAY TO SEAL YOUR HOMES FROM THE ELEMENTS



**BEFORE** Sheathing system is exposed to moisture, air leakage and the elements allowing water to penetrate and air to leak through the seams.



**AFTER** Sheathing system is completely protected against liquid moisture, moisture vapor and uncontrolled air leaks

**You can trust Tremco Barrier Solutions,**  
North America's leader in polymer-modified asphalt coatings technology for residential new construction, to design and deliver a more effective exterior barrier system that protects your home - and your reputation - from the elements.

**PERMANENT** | **COMPLETE** | **EFFECTIVE**  
protection | coverage | barrier



**CREATES A DRIER, MORE ENERGY-EFFICIENT HOME** by blocking moisture and reducing energy-sapping air leaks!

**PERMANENTLY ADHERED**  
to prevent blow-offs in high winds. No need to worry about tears caused by other sub-trades. Once it's installed, Enviro-Dri WRB stays in place as long as the sheathing is in place.

**COMPLETELY ADHERED**  
membrane applies directly to sheathing system. Requires no mechanical fasteners to penetrate sheathing.

**EFFECTIVE SEAL**  
to protect against moisture absorption moisture vapor and air leaks through sheathing.

**PERMEABLE MEMBRANE**  
allows for the passage of vapor to enable drying - the foundation for a better building envelope!

Your local Barrier Solutions Contractor:



800.876.5624 [www.tremcobarriersolutions.com](http://www.tremcobarriersolutions.com)



**EnviroDri™**  
WEATHER-RESISTANT BARRIER  
**A MORE EFFECTIVE ALTERNATIVE TO HOUSEWRAP.**



# ENVIRO-DRI WEATHER-RESISTANT BARRIER SYSTEM

**DELIVERS A MORE PERMANENT, EFFECTIVE AND COMPLETE WEATHER-RESISTANT BARRIER THAN EVER POSSIBLE WITH ANY TYPE OF HOUSEWRAP PRODUCT!**

The Enviro-Dri™ WRB System is designed, manufactured and offered exclusively by Tremco Barrier Solutions, the makers of the TUFF-N-DRI® Basement Waterproofing System. Tremco Barrier Solutions leverages well over a quarter century of moisture management knowledge and experience to deliver a protective exterior barrier system that will help increase the value of the homes you build.



## Uniformly protects interior and exterior walls from liquid moisture damage... during and after construction!

Liquid-applied Enviro-Dri Weather-Resistant Barrier adheres directly – and permanently – to your exterior sheathing system. The Enviro-Dri WRB serves as an uninterrupted barrier to liquid moisture that housewraps can't match. Enviro-Dri stops liquid moisture from penetrating the exterior sheathing system, and helps eliminate the conditions that can cause condensation within interior wall cavities. With the Enviro-Dri WRB System, you'll never see a rip, a tear, an untaped seam or a flapping corner that are far too common with typical housewraps. No need to schedule time-wasting housewrap repairs. Once the Enviro-Dri WRB System is installed, you can rest assured that it will stay on...even in the roughest weather conditions.



## Reduces air infiltration through the exterior walls.

Enviro-Dri WRB can help you deliver a more comfortable, energy-efficient home. Uncontrolled air leakage can carry water vapor, which can condense within wall cavities and contribute to the conditions that lead to mold and mildew. In addition, uncontrolled air leaks increase energy usage by allowing unconditioned air to penetrate the home, or for conditioned air to escape. Unconditioned exterior air and vapor can pass easily through or around most housewraps, especially those that are installed incorrectly.

## Permeable membrane stops water from entering, but allows vapor to escape.

The engineered permeability of the Enviro-Dri WRB System allows for any moisture that reaches the interior wall cavity to escape. You get a drier home... one that's less susceptible to mold and mildew between the framing joists and behind walls.

## Engineered for use behind all cladding systems, including brick, stucco and stone.

Enviro-Dri WRB performs even in contact with mortar...unlike housewrap, which can lose its weather-resistant value when it comes in contact with mortar and dirt.

### THE ENVIRO-DRI WEATHER-RESISTANT BARRIER SYSTEM DELIVERS THESE KEY BENEFITS

- Protects walls from moisture damage
- Reduces air infiltration through exterior walls
- Allows moisture vapor to escape from wall cavities, but stops liquid moisture from entering

# BETTER PERFORMANCE



### Consider this...

all housewraps require that the wrap is attached by nailing or stapling through the wrap. Every nail or staple punched through housewrap, and into or through your sheathing, is an opportunity for air, moisture and vapor to enter and damage your home. Do you really want to trust the integrity and energy-efficiency of your home to a housewrap that is full of holes?

The Enviro-Dri Weather-Resistant Barrier System is comprised of four integrated components that work as a unit to seal and protect the building envelope:

- 1 Enviro-Dri Field Membrane seals the face of the exterior sheathing.
- 2 Enviro-Dri Joint Fabric and Membrane seals the joints between sheathing panels.
- 3 Enviro-Dri Counterflashing provides a watershed above windows, doors and at the bottom of the wall.
- 4 Sill Plate Seal significantly reduces air infiltration at the foundation/sheathing intersection.

# GREATER VALUE