



**BARRICADE**  
**R-WRAP®**



## PREMIUM, HIGH-PERM PROTECTION

Breathable and easy-to-install, our premium high-perm house wrap is a non-perforated, non-woven, permeable membrane with unique smart-perm technology that reduces inward vapor solar drive for uncompromised protection from the effects of harsh weather.

## WHY YOU NEED IT

### Higher performance

Building wraps made of non-perforated membranes offer the highest level of performance against wind, air, and moisture.

### Breathable membrane

If moisture gets trapped in the walls, it can destroy the integrity of your insulation. Our unique, micro-porous, “breathable” membrane allows moisture vapor to pass through without becoming trapped in the wall cavity to provide the utmost in air and moisture control.

### Surfactant resistant

Not affected by pressure washing, jobsite chemicals, or sugars from tree sap and wood sidings, unlike some other products.

### Superior strength

Its non-perforated, non-woven polyolefin composition gives Barricade R-Wrap superior strength.

### Designed translucence

Barricade R-Wrap can be installed right over the sheathing, and because you can see through it, it makes framing members easy to find.

### Recognized as an air barrier

Compliant with IRC and IBC as an air barrier.



#### Resists bulk water

Resists water penetration from wind-driven rain and other sources.



#### Stops solar vapor drive

Limits incoming moisture while allowing unwanted moisture to escape the wall cavity. This prevents the moisture from inward solar vapor drive from damaging the wall cavity.



#### Superior wind and tear resistance

Heavy winds pose a threat to house wrap during installation. With its tear-resistant design, Barricade R-Wrap is one of the most durable wraps around.



#### UV resistance

Barricade's special ultraviolet stabilizers protect it from the sun's harsh rays. In fact, Barricade R-Wrap is protected against UV rays for up to 9 months.



## BARRICADE® R-WRAP® OUTPERFORMS THE COMPETITION

Builders who install products like Tyvek® or Typar® may be paying more for a name than performance. Our reduced overhead can lower your costs while providing you with a product of equal or greater quality. See how Barricade® R-Wrap® measures up:

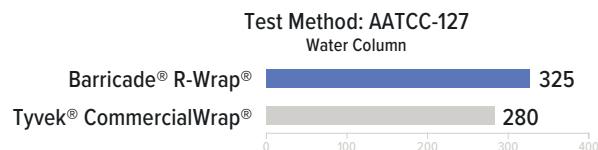
### Air penetration resistance

Blocking exterior wind and air from entering the house is vital for your home's energy efficiency. Barricade R-Wrap has greater air penetration resistance than Tyvek® CommercialWrap®, making it harder for exterior wind and air to enter the house.



### Water penetration resistance

Blocking moisture from sources such as wind-driven rain is another important house wrap feature. Barricade R-Wrap has greater water penetration resistance than Tyvek® CommercialWrap®, offering better protection against leaking and water infiltration.



### Ultraviolet protection

Builders don't want their production schedules to be dictated by how quickly they have to cover a house wrap with exterior cladding. Barricade R-Wrap resists the damaging effects of UV rays for up to 9 months.

### Warranty

Barricade R-Wrap is backed by a 10-year limited system warranty.

## SPECIFICATIONS

CSI ID Code	Composition	Standard Sizes	Optional Sizes	Perm Rating	Tensile Strength	Flame Spread	UV Exposure Rating	Applicable Standards
Air Barriers 07270	Non-perforated Non-woven Polyolefin	108" x 100' 108" x 150' 108" x 195' 120" x 100' 120" x 150' 120" x 195'	36" x 150' 54" x 100' 54" x 150'	ASTM E-96A 50 US Perms	ASTM D-5034 59 lbs/in. MD 51 lbs/in. CD	ASTM E-84 Class A	9 months	Meets Fed. Spec. UU-B-790a Grade D

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