

NEW CODE V.S.I. 2003 because of moisture damage and mold claims.

**Is your Company following this new code?
Do you want to use a product that is the #1 way to prevent
Moisture damage and mold?**

Vinyl Siding Institute

VSI Weather Resistant Barrier Statement

The Vinyl Siding Institute (VSI) is the trade association representing manufacturers of vinyl siding as well as suppliers of raw materials, equipment, and services to the industry.

*Vinyl siding has always been designed as an exterior cladding, **not a weather resistant barrier**. Vinyl siding is designed to allow the material underneath it to breathe; therefore, it is not a watertight covering.* Because of its design and application, it provides a **supplemental rain screen** that enhances the weather resistant barrier system by reducing the amount of water that reaches the underlying weather resistant barrier.

What is a Weather Resistant Barrier System?

It is a system that includes water shedding materials and **water diversion** materials. Weather resistant barrier systems commonly consist of a combination of exterior cladding, flashed wall openings and penetrations, weather resistant barrier material, and sheathing. Effective weather resistant barrier systems will shed the water initially, control moisture flow by capillary and diffusion action, and minimize absorption into the wall structure. The level of weather resistance required is determined by the applicable building code and climate.

Best Practice

To achieve designed performance, vinyl siding must be installed over a weather resistant barrier system that includes 1) a continuous weather resistant material and 2) properly integrated flashing around all penetrations and where vinyl siding interfaces with other building products such as brick, stone, or stucco. Refer to the VSI's *Vinyl Siding Installation Manual* or the manufacturer's installation manual for specific product applications and recommendations.

Whichever product(s) you decide to use as part of a weather resistive barrier system – be certain the materials meet the applicable code by contacting the manufacturer of the weather resistant barrier material(s).

Always consult the applicable building code for minimum weather barrier requirements in your area. **Keep in mind that additional measures may provide better protection against water intrusion than the minimum requirements of the building code.**

