

VERSI-TITE®: WHY WINDOW AND DOOR INSULATION MATTERS

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Categories: [Green Building](#), [Projects](#)



While many are familiar with wall insulation, less may know about the importance of window and door insulation. To ensure a building or home is as energy efficient as possible, it's crucial to properly install insulation around every door and window. With the right product, window and door insulation can be a breeze. Discover why [Versi-Tite®](#) is the perfect solution for your windows and doors.

Understanding window and door insulation

Important for more than just homes, window and door insulation is crucial for both new builds and repairs and renovations to older structures. This can be done through caulking and weatherstripping. Preventing drafts or getting rid of old ones helps increase a building's energy efficiency, lowers heating and cooling bills, and more.

As the [U.S. Department of Energy](#) article, "[Air Sealing Your Home.](#)" states, "During cold or windy weather, too much air may enter the house. When it's warmer and less windy, not enough air may enter, which can result in poor indoor air quality. Air leakage also contributes to moisture problems that can affect occupants' health and the structure's durability. An added benefit is that sealing cracks and openings reduces drafts and cold spots, improving comfort."

What is Versi-Tite®?

Versi-Tite® is our solution to seal and protect the windows and doors on all of your projects, as well pipes, outlets, and any other penetrations or openings. This one-component polyurethane foam is a moisture-cured product used to seal small gaps and crevices up to an inch wide and provides a full cavity fill without warping or bowing the frames. (For anything bigger than an inch, [Versi-Foam®](#) is the product to use.)

Some of the most common uses of Versi-Tite® include to:

- Seal window and door sills, frames, jambs, and headers
- Close leaky gaps in roofs and attics
- Seal air conditioning penetrations
- Stop air infiltration through windows and electrical outlets
- Seal radon gas entry routes
- Provide positive air sealing in asbestos removal areas
- Seal utility penetrations
- Prevent dust and moisture entry through plate lines

Depending on the size of your project, Versi-Tite® comes in an easy-to-use, 24-ounce can with a 3/8-inch caulking bead, a 10-pound tank, and a 16-pound tank. The can covers 1,842 linear feet. When used with our dispensing gun, it allows for a highly controlled application. Meanwhile, the

Versi-Foam offers an easy to use all-in-one spray foam insulation kit to get the job done right.

tanks cover 8,688 and 13,914 linear feet, respectively, and both come with a 9.5-foot hose and dispensing wand—great for larger applications.

Explore our full Versi-Foam® and Versi-Tite® product range online. [Find a dealer](#) near you today!

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