

## SMART, CLEAN & VERSATILE

The premium blow-in insulation solution

**Johns Manville Spider® Plus** blow-in insulation, now featuring interlocking fiber technology, is the next evolution of the JM insulation family.

Interlocking fiber technology allows the fibers to spring and lock into cavities with no adhesive or netting. And with a simple installation that is typically faster than other spray systems and unprecedented drying times, Spider Plus saves you time and money on every project.



### INNOVATIVE

- + Features interlocking fiber technology
- + Re-engineered blow-in system and optimized insulation that expands into cavities
- + Fills all gaps and voids, forming an interlocking shield against the elements to achieve Grade 1 installation\*

### CLEANER

- + No need for adhesive or netting
- + Formaldehyde-free™ and naturally mold-resistant clean-fiber insulation
- + Minimal dust and clean up at jobsite compared to other spray-in systems

### FLEXIBLE

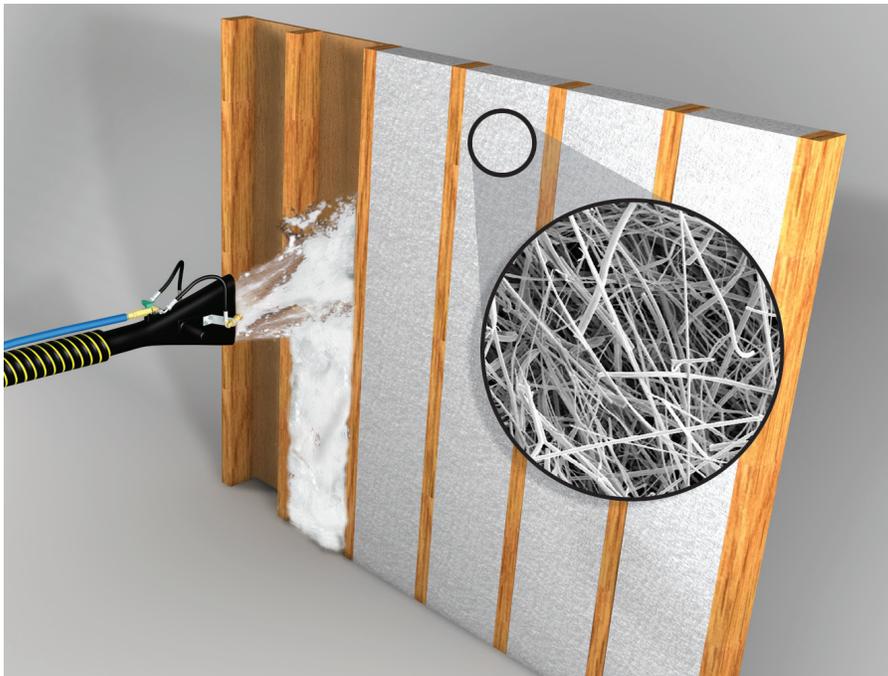
- + Uses minimal water to install quickly, and dries fast for same-day drywall installation — saving time and money
- + Works well in all types of building cavities, filling interior and exterior walls, floors and cathedral ceilings more completely
- + No shrinking or settling, simply spray and shave for a full, quick cavity fill

## Technical Information

- + Up to 30% better air resistance than competitive products
- + Achieves R-15 in 2x4 and R-23 in 2x6 walls\*\*
- + Achieves a Sound Transmission Class (STC) rating of 43 in a standard 2x4 wood-framed wall
- + Installed density of 1.5 to 1.8 lbs/ft<sup>3</sup> in wall cavities with R-value up to R-4.2 per inch
- + Coverage up to 68 ft<sup>2</sup> per 30-lb bag in 2x4 walls
- + Flame spread <25 and smoke developed <50 per ASTM E84
- + Non-combustible material per ASTM E136
- + Does not support fungi growth per ASTM C1338

## Materials Needed

Materials needed to install JM Spider Plus include: JM Spider Plus fiber, blowing wool machine, vacuum system, fluid delivery system, fiber spray nozzle, and wall scrubber.



Learn more at [JM.com/SpiderPlus](https://www.jm.com/spiderplus)  
or by calling 800.654.3103.

\*<https://www.basc.pnnl.gov/resource-guides/insulation-installation-resnet-grade-1>

\*\*The higher the R-value, the greater insulating power. Ask your territory manager for the fact sheet on R-values.

## TESTIMONIALS

We have been JM Spider installers since 2005, and we continue to have great success. We were pleasantly surprised to find that the new interlocking fiber technology performed well, and held together in wall cavities and in overhead applications.

— **Ron & Kyle Novak**

*Owners*

*Advanced Insulation Systems, Inc., Traverse City, MI*

We couldn't believe how clean, simple and easy it was to install JM's new Spider Plus product. Our installers really liked the product and would much prefer it over other spray systems. The builders that have switched to this system are very impressed with it and like the finished appearance.

— **Buddy Chittenden**

*Owner*

*Allweather Insulation, Tallahassee, FL*

The JM Spider Plus system requires far less moisture, creates less dust and increases cavity thermal resistance. Our company has sprayed fiber products for over 15 years and these are performance tipping points: less liability, better vision and higher performance are critical enhancements.

— **Joseph Swinford**

*Founder*

*EnergySEAL Systems LLC, McCall, ID*