



NEWS RELEASE

FOR IMMEDIATE RELEASE

Building Without Wood: Avient Showcases Composite Solutions for Light, Strong, and Fire-Resistant Construction at NAHB IBS 2026

ORLANDO, Fla. – February 9, 2026 – Avient Corporation, an innovator of materials solutions, will exhibit at this week’s National Association of Home Builders (NAHB) International Builders’ Show® (IBS), unveiling its life-size Composites Innovation Showcase – a fully functional display built without wood components, using the company’s composite materials – for the first time at the world’s largest annual light construction show.

Real Solutions for Real Industry Challenges

The construction industry is facing rising demand for affordable housing, workforce shortages, and increasingly stringent safety standards. Avient’s exhibit will demonstrate how advanced composites can help address all three challenges simultaneously.

“Our customers are telling us they need building materials that can do more with less— less time on site, less complexity, and less risk,” said Tom Taylor, General Manager of Advanced Composites at Avient. “Our materials meet tough flame retardancy standards and support strong structural performance while simplifying installation. That means crews can safely work faster, which directly impacts project timelines and costs.”

See, Touch, and Learn

Avient’s Composites Innovation Showcase is a working demonstration of innovative composite alternatives built entirely without wood. Visitors can see how composite-reinforced decking, as well as wall, floor, and ceiling panels, are installed and finished compared to traditional building materials. Materials featured include:

- [Hammerhead™ FR Flame Retardant Composite Panels](#) – an industry-first thermoplastic FR panel
- [Polystrand™ Thermoplastic Composite Tapes, Laminates, and Panels](#) – for structural reinforcement
- [Glasforms™ Pultruded Profiles](#) – for metal replacement
- [ThermoBallistic™ and GlasArmor™ Ballistic Resistant Panels](#) – for added protection and security

Two Locations to Connect

Avient experts will be available at two locations throughout the [NAHB IBS](#):

- **Show floor exhibit:** Booth W5783

- **Building Systems Councils Lounge:** Additional exhibit in West 309B dedicated to the off-site construction community

Both will be located in the West Hall of the Orange County Convention Center, Orlando, February 10-12, 2026.

To find out more about Avient's materials solutions for off-site construction, download the application guide [here](#).

About Avient

Our purpose at Avient Corporation (NYSE: AVNT) is to be an innovator of materials solutions that help our customers succeed, while enabling a sustainable world. Our local touch and customer engagement, combined with our global presence, allows us to serve customers with agility. We harness the collective strength of more than 9,000 employees worldwide to collaborate and build on each other's ideas. In doing so, we innovate solutions that help our customers overcome their challenges or capitalize on opportunities provided by the fast-changing world and secular trends. Our expanding portfolio of offerings includes colorants, advanced composites, functional additives, engineered materials, and Dyneema[®], the world's strongest fiber[™]. By intersecting our broad portfolio of technologies with the product roadmaps of our customers, we help create differentiated and high-performance products that make the world better and more sustainable. Visit www.avient.com to learn more.

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