

SOLUTIONS YOU CAN TRUST™
Superior Building System For Roofs, Walls & Floors



SUSTAINABILITY

RENEWABLE RESOURCES

Each Huber Engineered Woods mill is certified by the Sustainable Forestry Initiative. Unlike plywood products, renewable, fast growing trees are used to manufacture AdvanTech and ZIP System products.

GREEN BUILDING

Engineered wood is among the greenest construction products and AdvanTech and ZIP System products are eligible for points in programs such as NAHB Model Green Home Building Guidelines, National Green Building Standard, LEED and ENERGY STAR. For more details visit hubergreen.com.

INDOOR AIR QUALITY

AdvanTech and ZIP System panels meet strict formaldehyde emission standards and contribute to a healthy indoor air environment.

About Us

AdvanTech flooring and ZIP System roof and wall sheathing were created by Huber Engineered Woods, a leader in residential and light commercial construction solutions.

Support you can count on

- AdvanTech and ZIP System products are backed by comprehensive technical support for developers, contractors and architects.
- Professional engineers on-staff assist you with application engineering/specifications.
- Extensive library of installation and flashing details & CSI-formatted specifications available online.
- Recognized by AIA/CES as a Passport Provider of continuing education.

Contact Information

Phone 800 933 9220 or Facsimile 704 547 9228;
 10925 David Taylor Drive, Suite 300, Charlotte, NC 28262
advantechperforms.com and zipsystem.com

1. Limitations and restrictions apply. Visit advantechperforms.com for complete details. 2. AdvanTech VIP+ Performance is a designation for HEW structural panels that have Building Code recognized design values, ICC ES Evaluation Report ESR-1785. VIP+ Performance varies by thickness and mill. 3. Builder Magazine's 2009 Brand Use Study - 6,000 builders surveyed. 4. 2008 NAHBRC customer satisfaction research study. 5. Based on time studies conducted by independent third party and 2005 builder survey. 6. Limitations and restrictions apply. Visit zipsystem.com for complete details. © 2009 Huber Engineered Woods LLC. AdvanTech is a registered trademark of Huber Engineered Woods LLC. ZIP System, the accompanying ZIP System logo and design, Solutions You Can Trust, Flat Out Best and Build Easier, Faster & Smarter are trademarks of Huber Engineered Woods LLC. Huber is a registered trademark of J.M. Huber Corporation.



SOLUTIONS YOU CAN TRUST™

SUPERIOR BUILDING SYSTEM FOR ROOFS, WALLS & FLOORS IN MULTI-FAMILY AND COMMERCIAL PROJECTS





The FLAT OUT BEST™ for a quiet, stiff floor.



Build Easier, Faster, Smarter.™

AdvanTech® flooring is the foundation of this Superior Building System. You can expect nothing but the best from AdvanTech flooring to help reduce floor squeaks, bounce and moisture-related construction delays. The result is a high quality floor.

Superior Moisture Resistance

- Advanced resin technology and a world-class manufacturing process help to achieve the lowest water absorption in the industry for protection against the elements during construction and homeowner wear and tear after construction.
- Low water absorption minimizes warping, cupping and edge swell for a flat, even surface ideal for ensuring uniform thickness of gypsum concrete underlayment.

Elimination of Delays and Rework

- Faster drying rates of AdvanTech flooring can allow for finished floor application, including gypsum concrete underlayment, sooner compared to inferior sub-floors.
- 300-Day No Sanding Guarantee¹ assures you that AdvanTech flooring helps to prevent rework, repair of edge swell, and other problems caused by moisture absorption.
- Superior performance and durability to withstand the rigors of the construction process in high traffic areas like corridors unlike inferior products that must be repaired or replaced slowing down construction time and increasing costs.

Superior Strength and Stiffness

- Engineered to a higher performance standard with code recognized design values that exceed traditional PS2 panels as outlined in ESR 1785.²
- High quality manufacturing and increased density ensure outstanding panel strength, stiffness and fastener holding power for firm, flat floors.

Highest Quality & Service

- AdvanTech products have been rated #1 in Quality in Builder Magazine's annual Brand Use Study every year since 2002.³
- Customers have rated AdvanTech products #1 in Quality in a NAHB Customer Satisfaction Survey.⁴

Please ask your supplier about AdvanTech roof/wall sheathing and rim board, too.

ZIP System® roof and wall sheathing are code recognized (ESR 1473, ESR 1474) structural panels with built-in protective barriers that eliminate the need for building wrap and felt. Once the panels are installed and the seams are taped using the specially designed ZIP System™ tape, your projects are protected from moisture. You get quality construction with up to 40% faster installation⁵ and jobsites with a clean, professional look.

ZIP SYSTEM® WALL SHEATHING

Moisture Management

- Built-in water resistive barrier keeps bulk water out and eliminates the risk of trapped water between building wrap and sheathing.
- Specially engineered to allow passage of moisture vapor allowing walls to breathe and dry out.

Simplified Flashing Process

- ZIP System tape is a code recognized window and door flashing tape (ESR 2227).
- Eliminates hassles associated with building wrap when flashing windows and doors.

Elimination of Rework

- Built-in barrier eliminates rework from torn or blown off building wrap.

Energy Efficiency

- Continuous air barrier helps prevent air leakage, which protects the effective R-value of insulation and promotes energy efficiency.
- ZIP System tape can help reduce air leaks as recommended by the Seal and Insulate with ENERGY STAR® effort.



ZIP SYSTEM® ROOF SHEATHING

Project Sequencing

- Instant rough dry-in for 120-days: schedule subs faster, meet project deadlines sooner.

Moisture Management

- Integrated barrier provides moisture resistance even if shingles are damaged or blown off.

Elimination of Rework

- Built-in protective barrier eliminates rework and repair caused by blown off or torn felt.



BEST-IN-CLASS WARRANTY
 AdvanTech flooring's quality is guaranteed with the best warranty in the industry: a limited, transferable 50-year warranty.¹



"I BEGAN USING ADVANTECH FLOORING OVER TWO YEARS AGO AND HAVEN'T SANDED ANY SEAMS SINCE. I USE ADVANTECH FLOORING AS A MARKETING TOOL TO SHOW MY CUSTOMERS THAT THEY WILL BE GETTING A STIFFER FLOOR WITH LESS DEFLECTION."

— JARETT DAVIS, OWNER/BUILDER,
 STRUCTURES OF INTEGRITY, CHARLOTTE, NC



BEST-IN-CLASS WARRANTY
 Both ZIP System roof and wall sheathing are backed by best-in-class warranties: exclusive 15-year limited system warranty and 30-year limited panel warranty.⁶



"DURING THE PAST FEW YEARS, WE'VE EXPERIENCED PROBLEMS IN THE FIELD WITH WRAP TEARING OFF THE WALL, POOR DETAILING AT OPENINGS AND IMPROPER ATTACHMENT METHODS. ZIP SYSTEM WALL SHEATHING CORRECTED THE FIELD PROBLEMS WITH WRAP. IN ADDITION, IT HAS HELPED CONTRIBUTE TO LEED-CERTIFICATION POINTS ON PROJECTS."

— DALE N. SCHEXNAYDER, ARCHITECT,
 KPS GROUP INC., BIRMINGHAM, AL