

ZIPsystem™
ROOF SHEATHING



PROTECTION, PERFORMANCE AND PEACE OF MIND

ZIP System® sheathing and tape delivers a sealed roof deck and integrated underlayment built into every panel. Build with confidence knowing your roof has a continuous weather barrier, and capture the financial and scheduling benefits of immediate rough dry-in with ZIP System™ flashing tape.



PROTECTION AGAINST WATER INTRUSION

The combination of a built-in water-resistive barrier and taped panel seams protects against water intrusion and eliminates the need for traditional felt.



STRUCTURAL DURABILITY

High-strength engineered wood panels with Structural 1 rating provide strength and stiffness for a dependable roof deck.¹



QUICKER ROUGH DRY-IN

Simply install the panels and tape the seams to achieve a quicker rough dry-in, allowing mechanicals and other trades to start sooner.



ELIMINATE COSTLY RE-WORK

With a built-in water-resistive barrier, there's no risk of water getting behind your protective outer layer and damaging sheathing panels, which can cause costly delays for re-work.



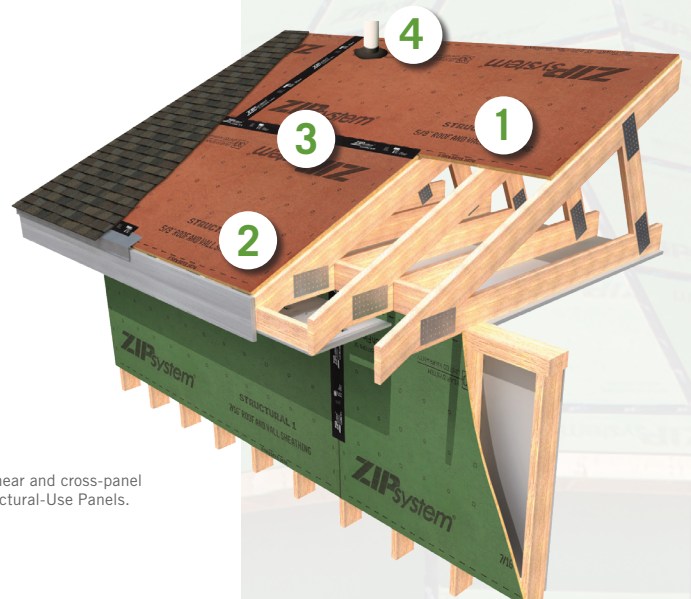
PEACE OF MIND

The ZIP System® product line is backed with a 180-day exposure guarantee and 30-year limited warranty.²



MOISTURE PROTECTION

- 1 | Integrated water-resistive barrier
- 2 | Continuous rigid air barrier
- 3 | Seam sealing with ZIP System™ flashing tape
- 4 | Roof penetration flashing solutions



BIM materials available at HuberWood.com.

1. Sheathing panels stamped with Structural 1 panel grade are required to meet or exceed racking shear and cross-panel strength and stiffness listed within the Voluntary Product Standard (PS2-10) for Wood-Based Structural-Use Panels.
2. Limitations and restrictions apply. Visit HuberWood.com/ZIP/ResidentialWarranty for details.

PROTECTING YOUR HOME WITH A SEALED ROOF DECK

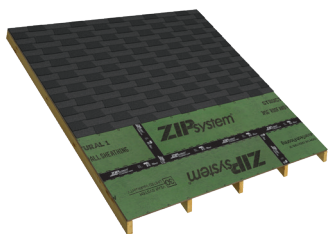
As a builder, roof leaks can be costly to both your bottom line and your reputation. Whether from a high wind event, wind-driven rain or even the common afternoon shower, it doesn't take much for water intrusion to cause significant damage to a home's interior. Building a sealed roof deck with ZIP System® sheathing and tape strengthens one of the most vulnerable areas of the home, while giving you an extra level of confidence and peace of mind.

ZIP System® sheathing and tape meets resilient building standards by FORTIFIED³ Home™ and other storm-protection standards. In addition to building to a higher standard, homeowners in a growing number of states are eligible for insurance incentives.



COMPATIBLE WITH ANY ROOF COVERING & UNDERLAYMENT

ZIP System® sheathing and tape provides an excellent roof underlayment to receive many finished roof coverings including metal, tile and asphalt shingles, fiberglass shingles or cedar shingles. The panels lie flat and stay flat, ensuring a finished roof that looks as good as it performs.



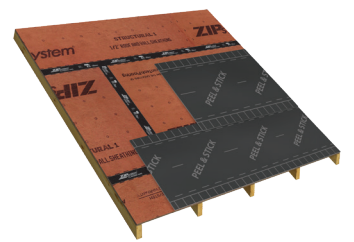
ASPHALT SHINGLES



METAL SHINGLES
AND PANELS



CLAY AND
CONCRETE TILE



UNDERLAYMENT

3. FORTIFIED Home™ is a program of the Insurance Institute for Business & Home Safety (IBHS). Not all homes built using ZIP System® sheathing and ZIP System tape will qualify for a FORTIFIED Home designation. Homes require compliance with all FORTIFIED Home™ technical requirements and inspections. Visit fortifiedhome.org for details.

IN APPLICATIONS WHERE TWO WATER RESISTIVE BARRIER LAYERS ARE REQUIRED, ZIP SYSTEM SHEATHING® AND TAPE COUNTS AS ONE LAYER IN THE PROCESS.

WATER, AIR & STRUCTURAL PERFORMANCE FOR ANY JOB



ESR-1473
ESR-1474



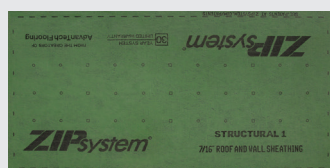
ER-424

Code documents
available at
HuberWood.com

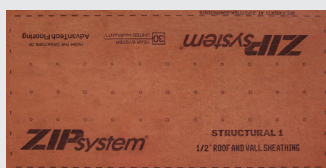
7/16", 1/2" AND 5/8" ZIP SYSTEM® SHEATHING					
PERFORMANCE CATEGORY	PANEL SIZE	PANEL COUNT	PS-2 SPAN RATING	VAPOR TRANSMISSION OF WRB LAYER	AIR BARRIER
7/16"	4' x 8'	80	24/16 Structural 1 ^{4,5}	12-16 perm ASTM E 96 Procedure B	ASTM E 2178 <0.02 L/(s·m²) @ 75 Pa
1/2"	4' x 8'	70	32/16 Structural 1		ASTM E 2357 <0.2 L/(s·m²) @ 75 Pa
5/8"	4' x 8'	55	40/20 Structural 1		

4. H-clips are required in roof applications for ZIP System 7/16" panels where roof framing is greater than 16" on center.
5. Limitations may apply. Although all projects are unique, experience has shown that 1 roll of 3-3/4" ZIP System™ flashing tape is needed for approximately 7 sheets of 4' x 8' ZIP System® sheathing. This should only be considered a general "rule of thumb" when ordering materials with the understanding that some jobs may require more or less depending on the specific project.

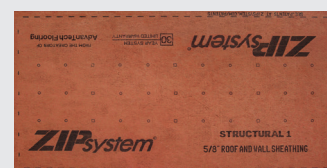
COLOR CODED FOR THICKNESS RECOGNITION ON THE JOBSITE



7/16" PANEL



1/2" PANEL



5/8" PANEL

LOAD SPAN TABLE

SPAN RATING	THICKNESS (INCHES)	LOAD GOVERNED BY	STRENGTH AXIS		
			PERPENDICULAR TO SUPPORTS (CENTER-TO-CENTER OF SUPPORTS, INCHES)		
			16	19.2	24
24/16	7/16"	L/360	128	70	34
		L/240	191	105	51
		L/180	255	140	68
		Bending	180	125	80
		Shear	207	169	133
32/16	1/2"	L/360	188	103	50
		L/240	282	154	75
		L/180	376	206	100
		Bending	209	145	93
		Shear	228	186	147
40/20	5/8"	L/360	368	201	98
		L/240	552	302	146
		L/180	736	403	195
		Bending	352	244	156
		Shear	283	232	182
Continuous Spans			3-Span	3-Span	3-Span

AVAILABLE EDGE PROFILES

TONGUE & TONGUE

Eliminate the hassle and need for H-clips.⁴

AVAILABLE THICKNESSES:

7/16" PANEL
1/2" PANEL
5/8" PANEL



TONGUE & GROOVE

AVAILABLE THICKNESS:
5/8" PANEL



4. H-clips are required in roof applications for ZIP System 7/16" panels where roof framing is greater than 16" on center.

OUR SUPPORT GOES BEYOND THE PANEL

INSTALLATION SUPPORT

Installation support is readily available. Choose between installation documents or watch installation videos online.



Visit [YouTube.com/ZIPSystemSheathing](https://www.youtube.com/ZIPSystemSheathing)
or [ZIPSystem.com](https://www.zipsystem.com)

TECHNICAL SUPPORT

If you have a technical question or need additional installation support, we have a team of licensed engineers ready to assist you.



Call **1.800.933.9220 x 2716**
or email techquestions@huber.com



Find your local rep at huberwood.com/contact-us or call **1.800.933.9220**

ONE MORE REASON TO TRY ZIP SYSTEM® SHEATHING AND TAPE



Switching to ZIP System® sheathing and tape has never been easier. Qualify for our panel and tape rebates and get money back in your pocket.

Learn more at ZIPSystem.com/rebates

SEE WHY BUILDERS TRUST ZIP SYSTEM® ROOF SHEATHING



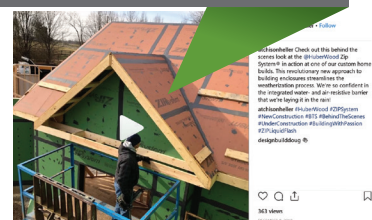
Visit us on LinkedIn, Instagram and Facebook to see real builders having real experiences with our products.

“...IT’S A MECHANICAL APPROACH WITH THE SAME USE OF MANPOWER IN A MORE EFFICIENT WAY. THAT’S THE TRICK, AND ZIP SYSTEM SHEATHING AND TAPE GIVES US THE ABILITY TO PULL IT OFF.”

– John Hourihan, Vintage Builders

“WE’RE SO CONFIDENT IN THE INTEGRATED WATER AND AIR-RESISTIVE BARRIER THAT WE’RE LAYING IT IN THE RAIN!”

– @atchisonheller





REBATES AVAILABLE

Switching to ZIP System® sheathing and tape has never been easier. Qualify for our panel and tape rebates and get money back in your pocket.

Learn more at ZIPSystem.com/rebates

FIND A STOCKING DEALER NEAR YOU

ZIP System® sheathing and tape is available at lumberyards across the country. Use our “Where to Buy” locator online or contact your local Huber rep.

CONTACT YOUR LOCAL HUBER REPRESENTATIVE

Find your local rep at huberwood.com/contact-us or call **1.800.933.9220**



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Charlotte, NC 28262

1.800.933.9220

HuberWood.com
ZIPSystem.com

For Technical Questions: 800.933.9220 ext. 2716
or techquestions@huber.com.

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