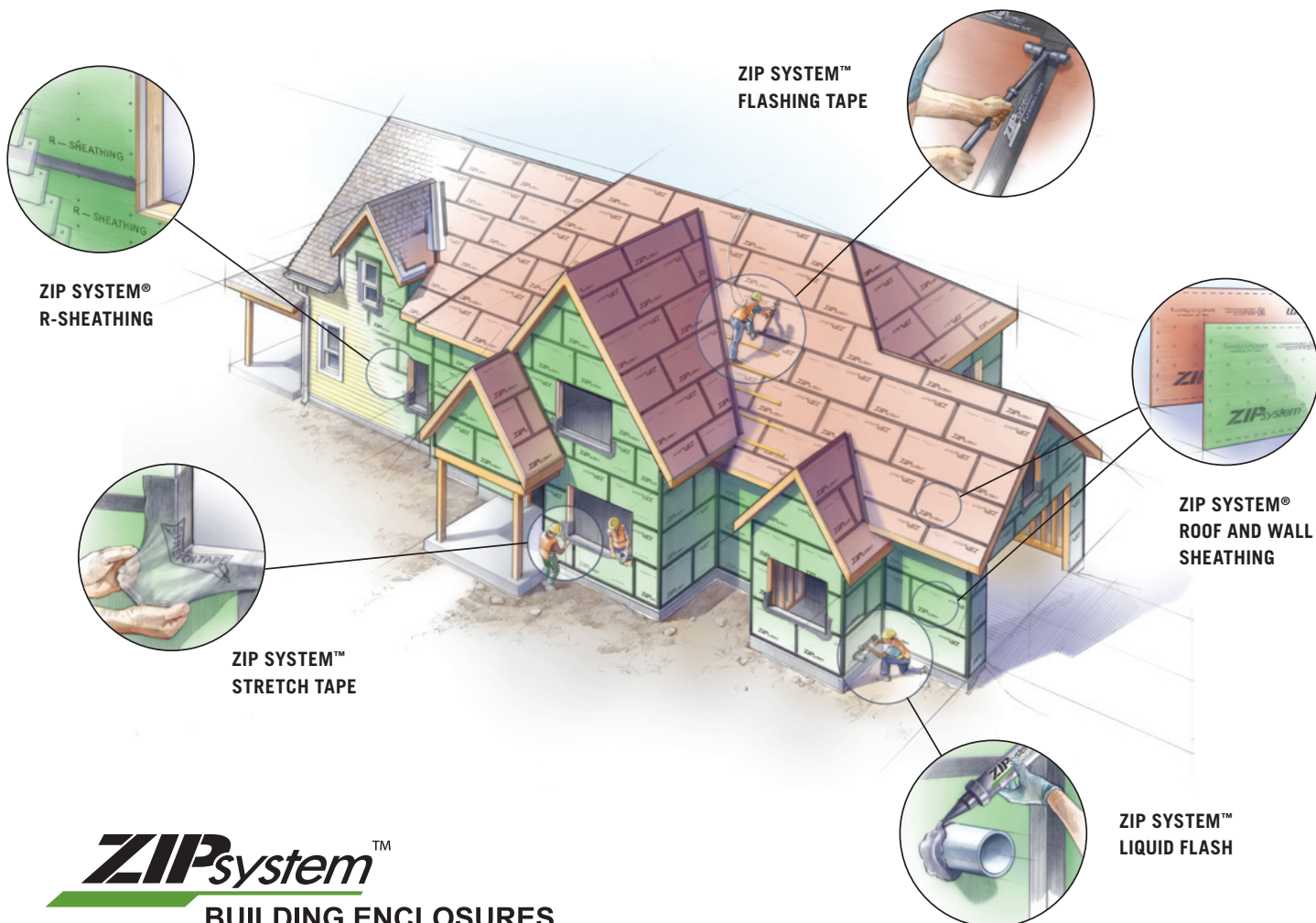


ZIPsystem™



ENGINEERED
WOODS

EFFICIENT, RELIABLE, PROVEN – OUR PRODUCTS BRING IT ALL TOGETHER



ZIPsystem™
BUILDING ENCLOSURES

Thanks to our relentless passion for creating better building solutions, ZIP System® building enclosures provide built-in water, air and thermal control along with streamlined installation. As a result, our family of structural and sealing products makes it easy to meet your highest standards, satisfy new energy codes and just plain build better homes.

ZIPRevolution.com

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AWARD-WINNING QUALITY



ZIP System® wall sheathing and tape has been rated #1 in quality every year since 2015 by *BUILDER* magazine's annual nationwide survey of builders¹.

STREAMLINE WEATHERIZATION WITH ZIP SYSTEM® SHEATHING AND TAPE.



SPEED AND EASE OF INSTALLATION

ZIP System® sheathing and tape is easier to install than traditional housewrap and felt, helping save money on labor costs and improve project cycle times.



BUILT-IN WATER-RESISTIVE BARRIER

By achieving optimal levels of permeability and drainage, ZIP System sheathing and tape protects against water intrusion, while still allowing the panels to properly dry.



CONTINUOUS AIR BARRIER

ZIP System sheathing and tape forms a tight barrier against unwanted air leakage, for a durable building envelope that helps promote energy efficiency and increase interior comfort.



STRUCTURAL DURABILITY

ZIP System® panels are available with a Structural 1 rating,³ so you can get the ultimate shear strength to meet seismic and high-wind zone requirements.



ENHANCED THERMAL RESISTANCE

The all-in-one ZIP System® R-sheathing panel with a built-in layer of insulation helps add R-value to exterior sheathing with a single easy-to-install panel.



PEACE OF MIND

The ZIP System® product line is backed with a 30-year Limited Warranty².

1. *BUILDER* magazine's 2015-2018 Brand Use Studies; Wall Sheathing category.

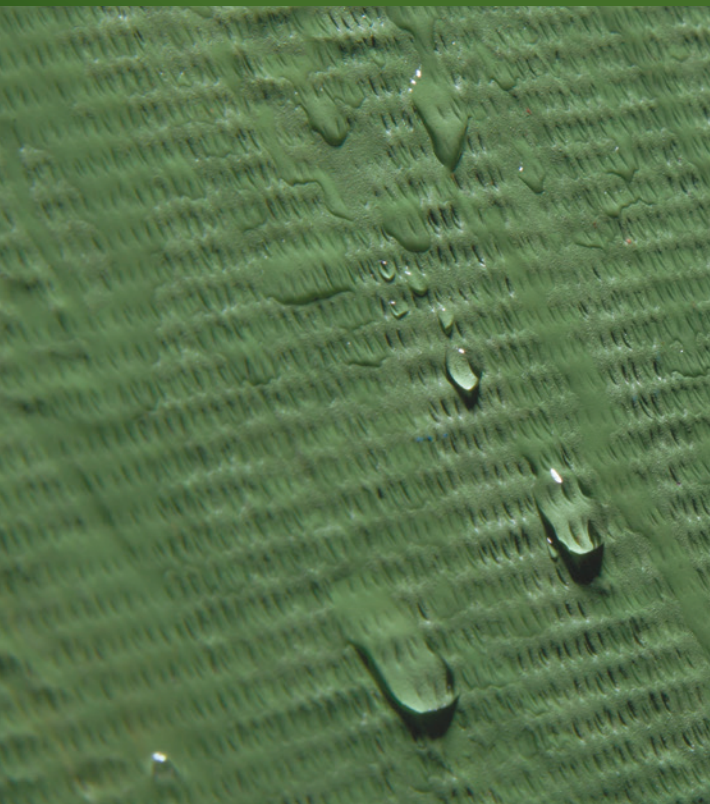
2. Limitations and restrictions apply. Visit HuberWood.com/warranties to learn more.

3. Structural 1-rated panels only available from certain mills. Contact Huber for mill-by-mill availability.

WALLS THAT STAND UP AGAINST THE ELEMENTS.

ZIP System® wall sheathing is a structural sheathing panel providing integrated air, water and vapor management, which can eliminate the need for housewrap.



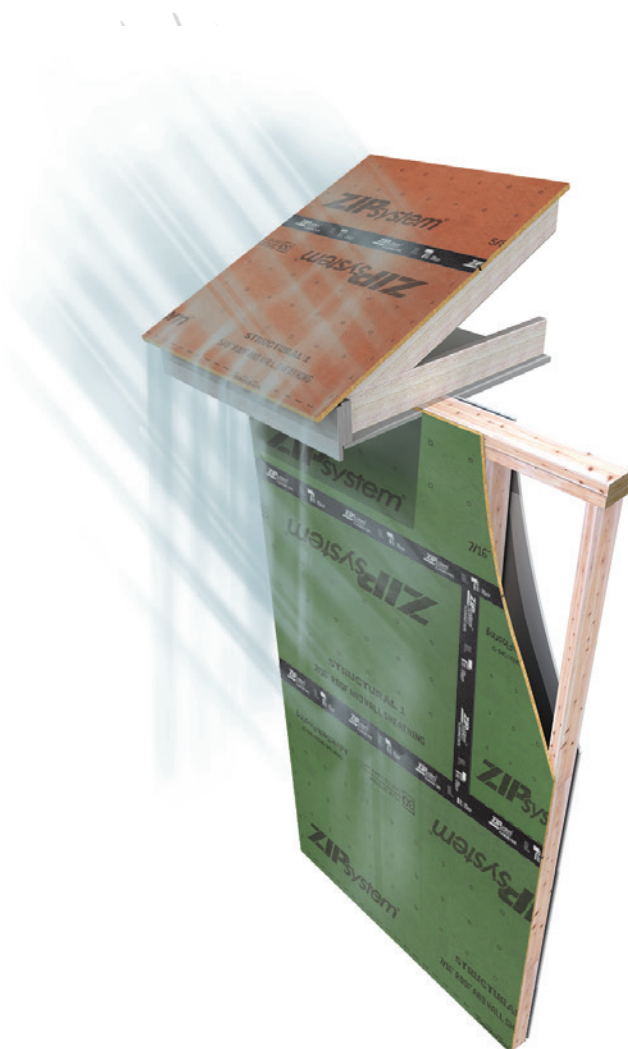


BUILT-IN WATER-RESISTIVE BARRIER

ZIP System® sheathing and tape protects against water intrusion with a built-in water-resistive barrier (WRB) that can eliminate the need for housewrap. The integrated water-resistive barrier on the panel eliminates the risk of water becoming trapped between the protective layer and the sheathing panel. With an optimal permance level (12-16 perms), the built-in WRB layer allows panels to properly dry-out. Plus, ZIP System sheathing and tape achieves greater than 90 percent drainage efficiency when tested in accordance with ASTM E-2273.

CONTINUOUS RIGID AIR BARRIER

To create a tight enclosure, ZIP System® sheathing panel seams are sealed with ZIP System™ tape to form a continuous rigid air barrier. ZIP System sheathing and tape integrates multiple control layers to manage air leakage into one easy-to-install system. This streamlined enclosure solution has helped transform the way many high-performance teams build Passive House-, Energy Star- or LEED-certified structures.



ZIP IT TIGHT™ WITH A VARIETY OF CLADDING MATERIALS

ZIP System® sheathing and tape provides an excellent substrate for wall claddings including brick, siding, stucco or cedar shingles. The panels install flat and stay flat, ensuring a finished wall that looks as good as it performs.

BIM materials available at HuberWood.com.



SIDING



CEDAR SHAKES



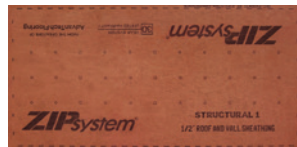
BRICK CLADDING

PROTECT YOUR BUILD FROM THE ELEMENTS

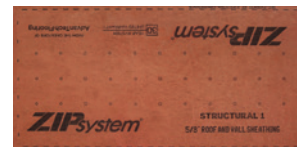
- 1 | Integrated water-resistive barrier
- 2 | Continuous rigid air barrier
- 3 | Self-spacing edge profile
- 4 | Can eliminate the need for housewrap



7/16" PANEL



1/2" PANEL



5/8" PANEL

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	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		

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.



ESR-1473
ESR-1474



ER-424

Code documents
available at
HuberWood.com



ZIP SYSTEM® LONG LENGTH SHEATHING: TALLER, TOUGHER AND FEWER SEAMS.

Get all the benefits of engineered wood long length wall sheathing, with the built-in moisture and air leakage protection of ZIP System® sheathing and tape technology. ZIP System long length sheathing and wind zone panels provide the flexibility of a longer panel with the ability to eliminate building wrap.



COMPARE FOR YOURSELF	Other long length panels	ZIP System® long length panels	ZIP System® wind zone panels
More efficient panel installation	X	X	X
Helps eliminate blocking at horizontal panel seams ¹	X	X	X
Fewer horizontal seams	X	X	X
Less panel cutting and waste	X	X	X
Can be designed to resist combined uplift and shear ¹	X	X	X
Can eliminate need for housewrap with built-in, vapor-permeable, water-resistive barrier		X	X
Continuous rigid air barrier decreases unwanted air leakage for greater energy efficiency		X	X
Backed by a 30-year Limited Warranty ²		X	X
Long length panel, water-resistive barrier, air barrier and seam sealer are an engineered system from the same manufacturer		X	X
Structural 1 rating for 7/16", 1/2" and 5/8" sizes ³		X	X

7/16 LONG LENGTH

Ideal for single- and multi-story projects. Helps reduce blocking and eliminate horizontal seams in wall applications.

- 4' x 9'
- 4' x 10'
- 4' x 12'*



7/16 WIND ZONE

With an extra 1-1/8" in length, these panels span from sill plate to top plate to help defend against wind uplift.

- 4' x 8' 1-1/8"*
- 4' x 9' 1-1/8"
- 4' x 10' 1-1/8"
- 4' x 12' 1-1/8"*



1/2 LONG LENGTH

For single- and multi-story projects where the extra strength of a 1/2" thick panel is required.

- 4' x 9'
- 4' x 10'



ZIP SYSTEM® LONG LENGTH SHEATHING AND WIND ZONE PANELS

PRODUCT	PERFORMANCE CATEGORY	PANEL SIZE	PANEL COUNT	PS-2 SPAN RATING	CODE EVALUATION REPORT	VAPOR TRANSMISSION OF WRB LAYER	AIR BARRIER
Long Length	7/16	4' x 9' 4' x 10' 4' x 12'*	70 60 52	24/16 Structural 1	ESR 1473 ESR 1474	12-16 perm ASTM E 96 Procedure B	ASTM E 2178 <0.02 L/(s·m²) @ 75 Pa
	1/2	4' x 9' 4' x 10'	62 56	32/16 Structural 1			
Wind Zone	7/16	4' x 8' 1-1/8"* 4' x 9' 1-1/8" 4' x 10' 1-1/8" 4' x 12' 1-1/8"*	80 70 60 52	24/16 Structural 1			ASTM E 2357 <0.2 L/(s·m²) @ 75 Pa

*Available with minimum order quantity. Contact your Huber representative for more details.

1. See the American Wood Council, Special Design Provisions for Wind and Seismic, AWC SDPWS-2015.

2. Limitations and restrictions apply. Visit HuberWood.com/warranties to learn more.

3. 5/8" 9' and 10' panels available by special order.

ZIP SYSTEM® R-SHEATHING: INSULATES AND PROTECTS.

ZIP System® R-sheathing is the simple all-in-one structural panel with built-in exterior insulation. Featuring integrated moisture, air and thermal protection, ZIP System R-sheathing completely reimagines traditional wall assemblies by streamlining exterior water, air and thermal management.

Available in R-3, R-6, R-9 and R-12 values and three lengths – 8ft, 9ft and 10ft – to suit all climate zones.

LAYERS OF INNOVATION IN A SINGLE-PANEL SYSTEM

1

BUILT-IN EXTERIOR INSULATION

Designed to meet new energy codes, each panel features integrated continuous foam insulation to increase thermal performance and minimize thermal bridging.

2

STRUCTURAL DURABILITY

An exterior engineered wood panel meets wall bracing requirements, contributes to shear wall designs and provides a nailable, flashable base for cladding, trim and windows.

3

INTEGRATED WATER-RESISTIVE BARRIER

A built-in water-resistive barrier can eliminate the need for housewrap and helps achieve a quick rough dry-in backed by a 180-day Exposure Guarantee and 30-year Limited Warranty.¹

4

CONTINUOUS AIR BARRIER

Taped seams create a continuous air barrier that helps prevent air leakage and protects insulation R-value as part of an energy-efficient enclosure.



1", 1-1/2", 2", 2-1/2" ZIP SYSTEM® R-SHEATHING

PANEL TYPE ²	TOTAL THICKNESS	PANEL SIZE	PANEL COUNT	R-VALUE	CODE EVALUATION REPORT	AIR BARRIER
R-3	1"	4' x 8' 4' x 9' 4' x 10'	32	3.6	ESR 3373 ER 482	ASTM E 2178 <0.02 L/(s·m ²) @ 75 Pa ASTM E 2357 <0.2 L/(s·m ²) @ 75 Pa
R-6	1-1/2"		31	6.6		
R-9	2"		23	9.6		
R-12	2-1/2"		18	12.6		

FOAM PERFORMANCE

PROPERTY	TEST METHOD	TYPICAL RESULTS
Dimensional Stability	ASTM D 2126	< 2%
Compressive Strength	ASTM D 1621	20 psi
Water Absorption	ASTM C 209 ASTM D 2842	< 1% < 3.5%
Water Vapor Transmission	ASTM E 96	< 1.0 perm
Density	ASTM D 1622	Nominal 2.0 pcf
Flame Spread	ASTM E 84	40-60
Smoke Developed	ASTM E 84	50-170
Tensile Strength	ASTM D 1623	> 730 psf
Service Temperature		-40°F – 200°F

ZIP SYSTEM® PERFORMANCE

PROPERTY	TEST METHOD	TYPICAL RESULTS
Water Resistance of Coatings	ASTM D 2247 (for 14 days)	Passed
Drainage Efficiency	ASTM E 2273	> 90%
Water Vapor Transmission	ASTM E 96B	12-16 perms (overlay)
Water Penetration	ASTM E 331	Passed
Air Barrier Assembly	ASTM E 2357 at 75 Pa	0.037 L/(s·m ²)
Wind-Driven Rain	TAS-100	Passed 100mph
Accelerated Weathering	ASTM G 154	Passed

Long term thermal resistance values of the foam were determined in accordance with ASTM C 1289-02. The R-Value of 0.55 for 7/16" OSB was obtained from ASHRAE Handbook, Fundamentals.

FASTENING REQUIREMENTS FOR PRESCRIPTIVE BRACING^{2,3}
AND ENGINEERED SHEAR WALL DESIGN⁴

DESIGN RATED
ESR-3373



ZIP SYSTEM® R-SHEATHING TYPE	FRAMING		FASTENERS			SHEAR VALUES ⁵	
	NOMINAL STUD SPACING (MIN.)	MAXIMUM STUD SPACING (IN.)	FASTENER SPECIFICATIONS ⁶	EDGE/FIELD SPACING (IN.)	MINIMUM PENETRATION INTO FRAMING (IN.)	ALLOWABLE SEISMIC CONTROLLED SHEAR VALUES ^{7,8} (PLF)	ALLOWABLE WIND CONTROLLED SHEAR VALUES ⁷ (PLF)
R-3	2-by-4	24	0.131" shank nails	4/12	1.5	245	343
R-3	2-by-4	24	0.131" shank nails	3/12	1.5	280	393
R-3	2-by-4	16	16ga staples, 7/16" crown, 2" length	3/6	1.0	210	294
R-6	2-by-4	24	0.131" shank nails	4/12	1.5	230	322
R-6	2-by-4	24	15ga staples, 7/16" crown, 2.5" length	3/6	1.0	NA ⁹	NA
R-6	2-by-4	24	0.131" shank nails	3/12	1.5	255	357
R-9	2-by-4	24	0.131" shank nails	3/12	1.5	240	336
R-12	2-by-4	24	0.131" shank nails	3/12	1.5	215	301

For SI: Inch = 25.4mm; 1 pound per foot (ppf) = 14.59 N/m.

1. Limitations and restrictions apply. Visit HuberWood.com/warranties for details.

2. Prescriptive bracing requirements under the 2018, 2015, 2012 and 2009 IRC.

3. Not approved for use as prescriptive wall bracing where wind design is required by R301.2.1.1.

4. Engineered shear wall requirements with Douglas Fir-Larch Framing under the 2015, 2012 and 2009 IBC.

5. For framing with other than Douglas Fir-Larch, the shear value must be multiplied by the Specific Gravity Adjustment Factor = [1 - (0.50 - SG)], where SG=Specific Gravity of the framing lumber in accordance with the ANSI/AWC NDS. This adjustment factor must not be greater than 1.

6. Fasteners must be common nails or equivalent, or staples, of a type generally used to attach wood sheathing.

7. The shearwalls must have a maximum height-to-width aspect ratio of 2:1.

8. ZIP System R-sheathing used as the lateral resistance system in seismic zones D₀, D₁, D₂ and E should be designed in accordance to ER-482.

9. This panel and fastening configuration is only applicable to the prescriptive bracing requirements under the 2015 IRC.



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 water-resistive 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.³

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. H-clips are required in roof applications for ZIP System 7/16" panels where roof framing is greater than 16" on center.
3. Limitations and restrictions apply. Visit HuberWood.com/warranties for details.

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.

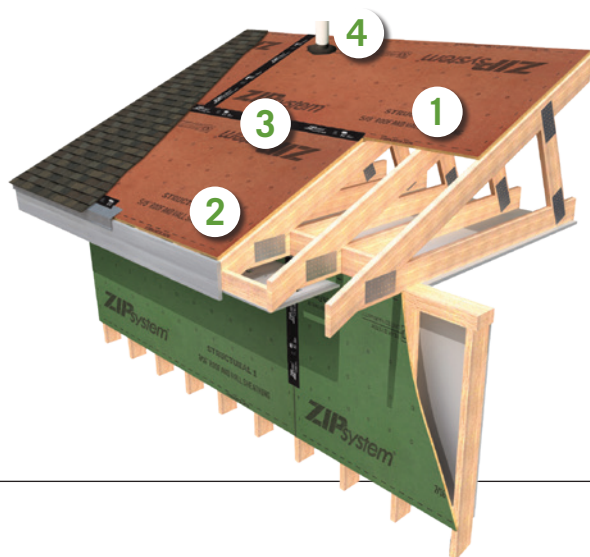
COMPATIBLE WITH ANY ROOF COVERING & UNDERLAYMENT

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.



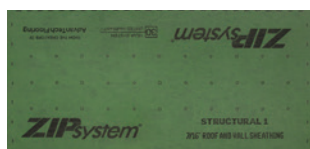
BIM materials available at HuberWood.com.

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

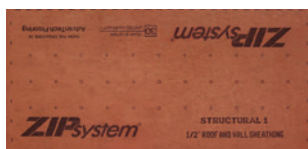


MOISTURE PROTECTION

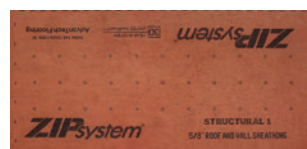
- 1 Integrated water-resistive barrier
- 2 Continuous rigid air barrier
- 3 Seam sealing with ZIP System™ flashing tape
- 4 Roof penetration flashing solutions



7/16" PANEL



1/2" PANEL



5/8" PANEL



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 ²	12-16 perm ASTM E 96 Procedure B	ASTM E 2178 <0.02 L/(s·m ²) @ 75 Pa
1/2	4' x 8'	70	32/16 Structural 1		ASTM E 2357 <0.2 L/(s·m ²) @ 75 Pa
5/8	4' x 8'	55	40/20 Structural 1		

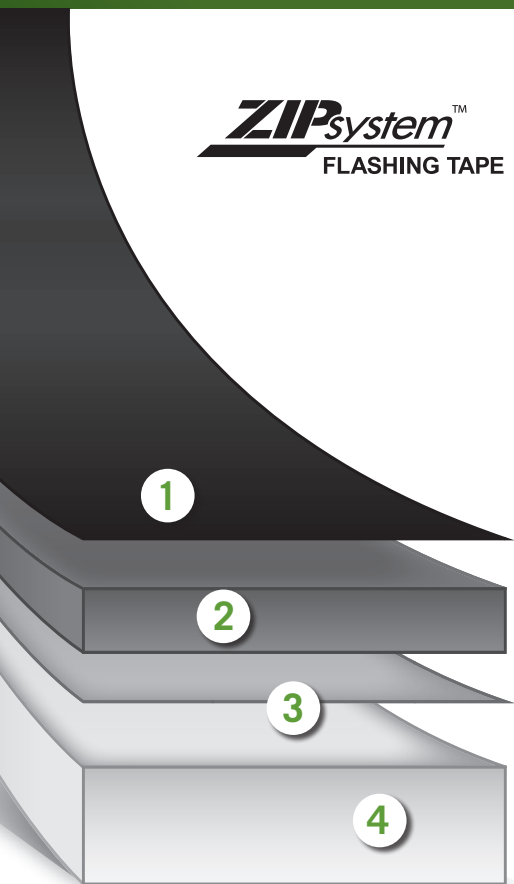
SEAL TOUGH JOBS IN A FLASH

For easy-to-achieve, continuous air and water barriers in roof and wall assemblies, no matter what the turn, twist, curve or corner, seal it in a flash with ZIP System™ sealing solutions.





An integral part of ZIP System® roof and wall assemblies, ZIP System™ flashing tapes feature pressure-activated advanced acrylic adhesive. When used with ZIP System® panels, ZIP System flashing tapes help form a strong, weather-resistant, continuous barrier backed by a 30-year Limited Warranty and 180-day Exposure Guarantee.¹



1

SLIP RESISTANT

- Top layer provides slip-resistant tack during installation for safety

2

WEATHER PROTECTION

- Thick inner layer offers dimensional stability
- Carbon black for “sunscreen” that protects other layers
- Antioxidants for durability

3

LONG-TERM DURABILITY

- Bonding layer specially formulated to bond with the adhesive for durability

4

ADVANCED ADHESION

- Consistent adhesion even under harsh weather conditions
- Backed by 30-year Limited Warranty and 180-day Exposure Guarantee, when used with ZIP System® sheathing¹
- Resists heat and UV light and creates permanent bond strength



**WATER-RESISTIVE
BARRIER WHEN USED WITH
ZIP SYSTEM® SHEATHING**



**WORKS ON A
VARIETY OF
SURFACES**



**REPOSITIONABLE
MATERIAL**



**COLD TEMPERATURE
APPLICATION
AS LOW AS 0°F**



**ADVANCED ACRYLIC
ADHESION DELIVERS
SUPERIOR BONDING**



**180-DAY
EXPOSURE
GUARANTEE**

ZIP SYSTEM™ FLASHING TAPE									
NOMINAL WIDTH	ROLL LENGTH		TAPE THICKNESS	ADHESIVE TECHNOLOGY	CODE EVALUATION REPORT	INSTALLATION TEMPERATURE RANGE	EXPOSURE	TENSILE STRENGTH	ELONGATION
3-3/4"	30'	90'	12 mils	Acrylic	ESR 2227 AAMA 711: Pass	0°F – 120°F	180 Days	938 psi	400–800%
6"	75'								
9"	50'								
12"									

1. Limitations and restrictions apply. Visit HuberWood.com/warranties for details.



ZIP System™ stretch tape easily stretches to fit sills, curves and corners with a single piece without having to piece tape segments together. Made of a high-performance composite acrylic, the tape conforms to challenging applications and locks out moisture even over mismatched surfaces.

STRETCHES TO FIT

Easily stretches to conform to corners and curves.

EXCELLENT MOISTURE BARRIER

Provides a strong, tight bond for an effective ZIP IT TIGHT™ seal, even around fasteners.

LABOR SAVING

Eliminates the need to piece tape segments together in challenging applications.

REPOSITIONABLE

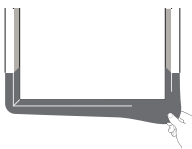
Can be pulled up and reapplied for hassle-free installation.

VERSATILE

Ideal for your toughest applications including curved windows and wall penetrations.



STRETCHES IN ANY DIRECTION



WINDOW SILL

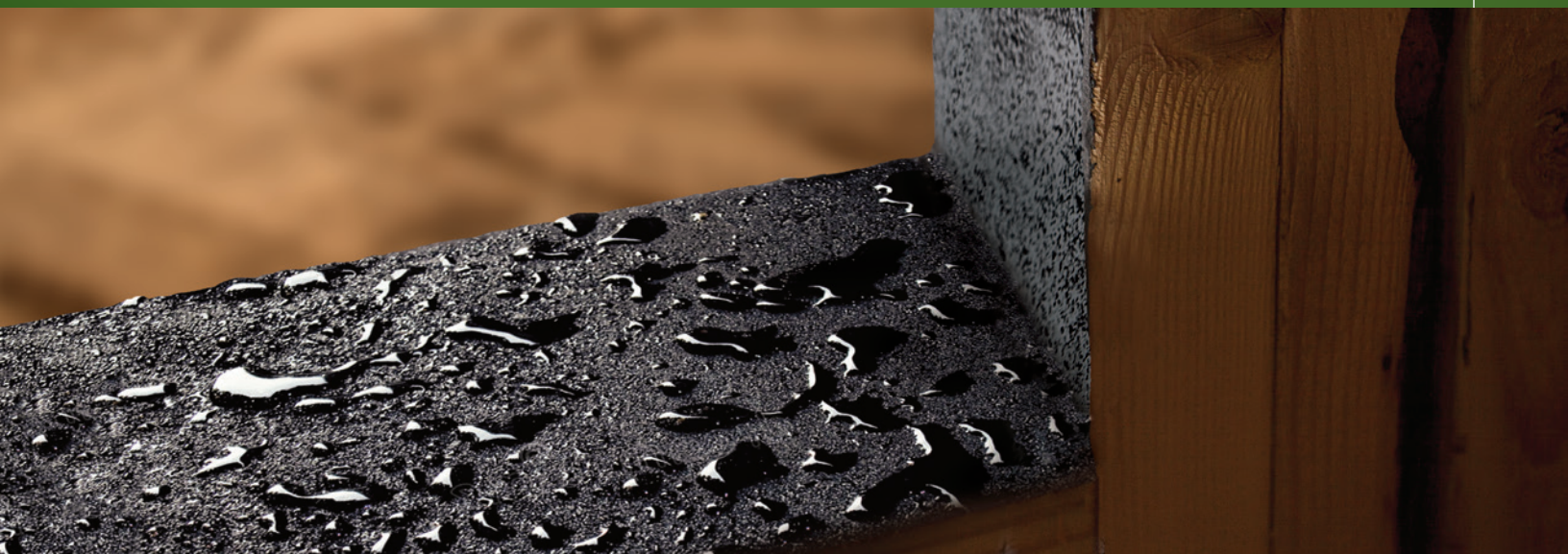


WALL PENETRATION



CURVED WINDOW

ZIP SYSTEM™ STRETCH TAPE								
NOMINAL WIDTH	ROLL LENGTH		TAPE THICKNESS	CODE EVALUATION REPORT	INSTALLATION TEMPERATURE RANGE	EXPOSURE	TENSILE STRENGTH	ELONGATION
3"	20'		42 mils	ER-365 AAMA 711: Pass	0°F – 120°F	180 Days	225 psi	800–1200%
6"	20'	75'						
10"								



ZIP System™ liquid flash is a fluid-applied membrane that easily flows into recessed windows and around penetrations and other hard-to-flash areas, in addition to sealing transitions from wall sheathing to foundations. Plus, the moisture-curing formula helps complete exteriors in the toughest conditions.

OPTIMAL VISCOSITY

Flows easily to seal irregular shapes and surfaces.

QUICK CURE TIME

Water-resistive and tack-free in as quick as 20–40 minutes³, depending on conditions. Target thickness achieved when substrate is no longer visible.

WEATHER PROTECTION

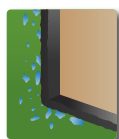
Backed by 30-year Limited Warranty and 180-day Exposure Guarantee, when used with ZIP System® sheathing.¹

PROPER ADHESION TO A WIDE RANGE OF SURFACES

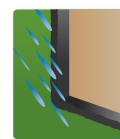
Bonds to wood, concrete, masonry, architectural metals, glass, PVC, FRP, EPDM and most other building materials.



Flows easily to seal difficult areas, such as rough openings and wall penetrations.



Bonds and cures in wet weather and on damp substrates.



Becomes water-resistive quickly after installation, providing quick rough dry-in.

ZIP SYSTEM™ LIQUID FLASH²

PACKAGING OPTIONS	TYPICAL COVERAGE: WINDOW SILL FLASHING (2X4 FRAMING)	CURED THICKNESS	COMPOUND TECHNOLOGY	WATER AND AIR PENETRATION	INSTALLATION TEMP. RANGE	EXPOSURE	TACK-FREE TIME	CURE TIME	VAPOR PERMEANCE
29 oz. Cartridge	29 lf (approx. nine 3'0" window sills)	12 mils	STPE Polymer	ASTM E331: Pass ASTM E2357: Pass	35°F – 110°F	180 Days	20–40 min. ³	12 mils = 4 Hours ³	23-24 perms at 15 mils thickness
20 oz. Sausage	20 lf (approx. six 3'0" window sills)								
10.3 oz. Cartridge	10 lf (approx. three 3'0" window sills)								

For videos and purchasing information, visit ZIPliquidflash.com

1. Limitations and restrictions apply. Visit HuberWood.com/warranties for details.

2. Complies with AAMA 714-15.

3. At 70°F and 50 percent relative humidity. Low temperatures and low relative humidity slow dry time; high temperatures and high relative humidity accelerate dry time.



ZIPsystem™ TAPE ROLLER

Take the guesswork out of seam sealing with the ZIP System™ tape roller. Designed to give you a visual indicator where the tape has been rolled, the ZIP System tape roller makes seam sealing simple by leaving a "Z" impression on the tape, for an easy quality control check. Plus, the split-neck roller design allows for easy access in tough-to-reach spots such as inside corners and around windows and doors.



LONG-REACH HANDLE

Easy rolling for hard-to-reach spots.



FUNCTIONAL DESIGN

Designed for optimal pressure application.



EASY ATTACHMENT

Connect extension pole for longer reach.



"Z" IMPRESSION¹

Leaves "Z" impression where tape has been rolled.



WIDE ROLLER HEAD

Cover more area with each application.

ZIP SYSTEM™ TAPE ROLLER²				
CATEGORY	PROPERTY EVALUATED	METHOD	TEST CRITERIA	RESULT
Roller Performance	Peel Adhesion	ASTM D 3330	> 1.5 lbf/in	Pass
	Water Resistance	ASTM D 1970 (Modified)	No Observed Water Leakage	Pass
Marking Durability	Accelerated Weathering	ASTM G 154	Markings Still Visible	Pass
	Outdoor Exposure	6 Months of Exposure	Markings Still Visible	Pass

1. "Z" impressions are not required for proper installation and warranty coverage.

2. Tests conducted were internal tests to Huber Engineered Woods and are non-standardized. Such testing does not conform to ASTM or ISO standards.



Access step-by-step instructions and how-to videos on YouTube.
Subscribe now at [YouTube.com/ZIPSystemSheathing](https://www.youtube.com/ZIPSystemSheathing)



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ZIPSystem.com
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