

ENGINEERED Woods

# **ZIP SYSTEM® STRETCH TAPE SUBMITTAL FORM**

Submitted to:				
Job Name:				
Submitted by:				
Date:				
Product:	3-inch x 20-feet 10-inch x 75-feet	6-inch x 20-feet	6" x 75-feet	10-inch x 20-feet
		Stern ETCH TAPE	ST	RETCH
			Y ANA	ARE MAINS

Huber Engineered Woods LLC 10925 David Taylor Drive, Suite 300, Charlotte, NC 28262 800-933-9220 | huberwood.com





## ZIP SYSTEM™ STRETCH TAPE

## MANUFACTURER

Huber Engineered Woods LLC 10925 David Taylor Drive, Suite 300, Charlotte, NC 28262 800.933.9220 • Technical Service: 800.933.9220 x2716 ZIPSystem.com • HuberArchitectLibrary.com

#### **BASIC USE AND APPLICATIONS**

ZIP System<sup>™</sup> Stretch Tape is a code-recognized flashing tape that stretches and forms around irregular and difficult to seal areas like window rough openings, curved window heads, and wall and roof penetrations. It is UV resistant for up to 180-days and is highly effective at sealing the exterior building envelope. ZIP System<sup>™</sup> Stretch Tape is compatible with PVC compatible with wood, steel, vinyl, and aluminum.

ZIP System<sup>™</sup> Stretch Tape easily stretches to fit difficult to flash areas with a single piece without having to piece tape segments together. This avoids tape seams or joints ZIP System<sup>™</sup> Stretch Tape is made of a high-performance composite acrylic adhesive and a strong, yet stretchable, acrylic foam core. The tape conforms to challenging applications and locks out moisture over mismatched surfaces when correctly applied. ZIP System<sup>™</sup> Stretch Tape can be pulled up and reapplied for easy, fast, and hassle-free installation that provides a tight seal against weather intrusion.

ZIP System<sup>™</sup> Stretch Tape can be used for a wide range of applications including: window sill pans, wall penetrations, curved and round window heads and cantilevered beams

## **ADVANTAGES**

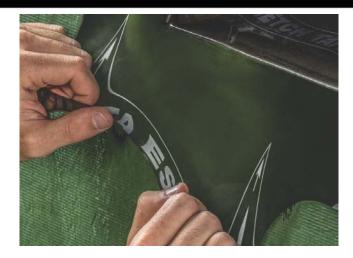
ZIP System<sup>™</sup> Stretch Tape is a multi-purpose acrylic tape with a robust and aggressive acrylic adhesive. The intertwined polymer chains provide excellent internal strength and durability. The tape's advanced acrylic adhesive is made of highly polar molecules; the resulting attraction pulls the tape to the ZIP System<sup>®</sup> panel. This helps the tape "wets out" and flow into panel ridges and produce a weather tight seal. The strong, yet stretchable, acrylic foam core allows for continuous single-piece flashing around pipes, beams, rough openings and other difficult to flash applications. The ZIP System<sup>™</sup> Stretch Tape satisfies the requirements of AC148 and AAMA 711-13 as represented in IAPMO ER-365.

The use of ZIP System<sup>™</sup> Stretch Tape as flashing material is recognized for use on Type V construction under the IBC and non-fire-resistance-rated construction under the IBC and IRC.

### SIZE

ZIP System<sup>™</sup> Stretch Tape is 42 mils thick and is packaged with a release liner in the following sizes:

- 3-inch (76.2 mm) by 20-feet (6.0 m).
- 6-inch (152 mm) by 75-feet (22.8 m).
- 10-inch (254 mm) by 75-feet (22.8 m).



ZIP System <sup>™</sup> Stretch Tape				
Maximum Exposure Time	180 Days			
Adhesive Type	Acrylic			
Installation Temperature Range	0 °F – 120 °F			
Compatibility	PVC, wood, steel, vinyl, and aluminum			
Tensile Strength	225 psi			
Elongation	800-1200%			
Code Acceptance	IRC and IBC compliance recognized by IAPMO ER-365			
Performance Standard	AAMA 711-13 compliant			

## SUBSTRATE

Prior to application, ensure that the surface to be taped is dry and free of frost, dust, dirt, loose fasteners oil, and other protrusions. Apply tape when ambient air and substrate are above 0  $^{\circ}$ F (-18  $^{\circ}$ C).

## TAPE INSTALLATION

Refer to installation instructions on huberwood.com for detailed instructions and illustrations for application of ZIP System<sup>™</sup> Stretch Tape to sheathing, windows, penetrations, and other openings. Apply ZIP System<sup>™</sup> Stretch Tape as prescribed in IAPMO ER-365. ZIP System<sup>™</sup> Stretch Tape should be covered with a code-compliant roof or wall covering within 180 days of installation.

ZIP System<sup>™</sup> Stretch Tape is a pressure sensitive tape that must be rolled with a rubber-faced roller in order to achieve maximum bond to the panel.

## WINDOWS AND PENETRATIONS

Apply ZIP System<sup>™</sup> Stretch Tape at wall openings and sheathing penetrations in manner described by window or door manufacturer's written instructions. Details of installation recommendations are available in AutoCAD or PDF formats at Huberwood.com

## **STORAGE AND HANDLING**

Store ZIP System<sup>™</sup> Stretch Tape in the original packaging at a temperature not to exceed 90 °F (32 °C). Store in a clean, dry place.

When stored as recommended in its original unopened container the typical shelf life for ZIP System<sup>™</sup> Stretch Tape is 24 months from the date of manufacture.

#### WARRANTY

ZIP System<sup>™</sup> Stretch Tape is furnished with a 30-year system warranty when used with ZIP System® Sheathing. Limitations and restrictions apply. View the ZIP System® Residential Warranty, Commercial Warranty and/or Homeowner Warranty available at huberwood.com/warranties for more details.

## **AVAILABILITY**

Huber Engineered ZIP System<sup>™</sup> Stretch Tape is available through a vast network of distributors. Visit ZIPSystem.com or contact Huber Engineered Woods for a retailer near you.

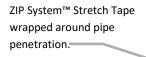
## **TECHNICAL SERVICE**

Detailed information including specifications, product literature, test reports, installation instructions, and special applications are available through Huber Engineered Woods. Please visit ZIPSystem.com or call 800.933.9220 x2716 to speak to a technical representative.

#### AVAILABLE RESOURCES

Section 06 16 00 SHEATHING for ZIP System Roof and Wall Sheathing products in CSI 3-part format is available at ZIPSystem.com.

## PIPE INSTALLATION DETAIL

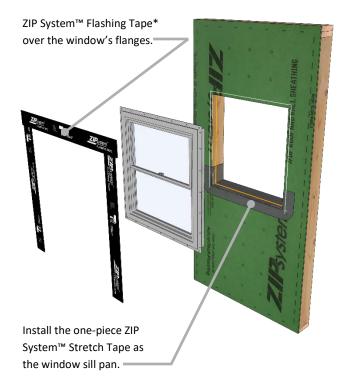


ZIP System<sup>™</sup> Flashing Tape

System sheathing.

installed at all joints of the ZIP

## WINDOW INSTALLATION DETAIL



\* or adhesive backed flashing satisfying AAMA 711 or AC148

## **ROUND WINDOW DETAIL**

Install the one-piece ZIP System<sup>™</sup> Stretch Tape on round windows.

### NOTES AND LIMITATIONS

ZIP System<sup>™</sup> Stretch Tape shall not be used in lieu of fire caulking to seal an annular space for heat generating exhaust vents, such as dryer vents.

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Technical Service Hotline: 800.933.9220 ext. 2716