ZIP SYSTEM™ STRETCH TAPE

CSI Section:
07 65 00 Flexible Flashings

1.0 RECOGNITION

Huber Engineered Woods, LLC., ZIP System™ Stretch Tape recognized in this report has been evaluated for use as self-adhering flashing. The water resistance properties of the ZIP System™ Stretch Tape complies with the intent of the provisions of the following codes and regulations:

- 2021, 2018, and 2015 International Building Code® (IBC)
- 2021, 2018, and 2015 International Residential Code® (IRC)
- 2022 California Building Code (CBC) – Attached Supplement
- 2022 California Residential Code (CRC) – Attached Supplement
- 2023 City of Los Angeles Building Code (LABC) – Attached Supplement
- 2023 City of Los Angeles Residential Code (LARC) – Attached Supplement

2.0 LIMITATIONS

Use of the ZIP System™ Stretch Tape recognized in this report is subject to the following limitations:

2.1 The ZIP System™ Stretch Tape shall be installed in accordance with the IBC or IRC, Huber’s published installation instructions, the fenestration or flashed product manufacturer’s instructions, and this report. Where conflicts occur, the more restrictive shall govern.

2.2 The ZIP System™ Stretch Tape shall not be left exposed to the weather or installed where it is subject to permanent direct weather exposure. The tape shall be covered with a code-complying wall covering within 180 days of installation.

2.3 ZIP System™ Stretch Tape shall be limited to use with the substrates listed in Section 3.2 of this report.

2.4 ZIP System™ Stretch Tape is limited to use in Type V Construction (IBC), except as described in Section 3.1 of this report, and non-fire-resistance-rated assemblies constructed in accordance with the IBC and IRC.

2.5 ZIP System™ Stretch Tape is manufactured in Knoxville, Iowa, and Hilden, Germany.

3.0 PRODUCT USE

3.1 General: ZIP System™ Stretch Tape is a self-adhering flashing for use surrounding window and door frames, wall and roof penetrations, and water-resistive barriers. The flashing is used to bridge the joints between these adjacent elements to form a sealed plane for water drainage to the exterior. ZIP System™ Stretch Tape is recognized as a self-adhered membrane when used as flashing in accordance with Section 1404.4 of the 2021 and 2018 IBC, Section 1405.4 of the 2015 IBC, and Section R703.4 of the IRC. The tape has been evaluated for use with the substrates described in Section 3.2 of this report, in non-fire-resistance rated assemblies, in Types III-V Construction under the IBC, and in buildings constructed under the IRC.

3.2 Installation: Installation of the ZIP System™ Stretch Tape shall comply with the standard sequencing of components in accordance with Section 6.0 of AAMA 711. The tape shall be applied around penetrations, and end joints shall be overlapped a minimum of 3 inches (76 mm) as specified in the manufacturer’s installation instructions. The tape shall be cut to length and pressed in place to engage the adhesive along the entire length of the material. When used as a sill pan, the flashing shall extend at least 6 inches (150 mm) up the jamb and 2 inches (51 mm) onto the face of the water-resistive barrier. The tape shall be smoothed out along framed openings. Wrinkles in the ZIP System™ Stretch Tape are acceptable unless they create a leak path.

ZIP System™ Stretch Tape shall be limited to use with the following substrate surfaces: flanged window and door frames with surfaces made of wood, steel, aluminum, vinyl, or OSB; interfaces with rigid flashings; and the laminated facers of ZIP System® Wall and Roof Sheathing panels. The surfaces shall be free of dirt and dust, shall be dry and frost free, and shall be smooth and free of foreign matter that may affect the adhesive bond for the required flashing width overlap. The ambient air and substrate temperatures shall be 0°F (-18°C) or above at the time of application.

The fenestration or flashed product manufacturer’s installation instructions shall be considered, and the more stringent requirements shall govern. The installation instructions shall be available at the job site during installation.
4.0 PRODUCT DESCRIPTION

ZIP System™ Stretch Tape is a Type A, Level 3, self-adhering flashing complying with AAMA 711. The tape is composed of a flexible acrylic foam backing material coated on one side with an acrylic adhesive. The tape is available in rolls of various lengths that are nominally 0.042 inch (1.067 mm) thick and a minimum of 3 inches (76.2 mm) wide. The ZIP System™ Stretch Tape shall be stored in the original packaging in a clean, dry location at a temperature not to exceed 90 °F (32 °C). When stored as recommended in its original unopened container, the typical shelf life for ZIP System™ Stretch Tape is 24 months from the date of manufacture.

5.0 IDENTIFICATION

The ZIP System™ Stretch Tape described in this report is identified with the manufacturer’s identification, “ZIP System”, at intervals along the length of the tape. Packaging is labeled with the manufacturer’s name (Huber Engineered Woods LLC) and address, and the number of the evaluation report (ER-365). Either IAPMO UES Mark of Conformity may also be used as shown below:

IAPMO UES ER-365

6.0 SUBSTANTIATING DATA


6.2 AAMA 711, Voluntary Specification for Self-Adhering Flashing Used for Installation of Exterior Wall Fenestration Products

6.3 Test reports are from laboratories in compliance with ISO/IEC 17025.

7.0 STATEMENT OF RECOGNITION

This evaluation report describes the results of research completed by IAPMO Uniform Evaluation Service on the Huber Engineered Woods, LLC., ZIP System™ Stretch Tape to assess conformance to the codes shown in Section 1.0 of this report and serves as documentation of the product certification. The Stretch Tape is produced at locations noted in Section 2.5 of this report under a quality control program with periodic inspection under the supervision of IAPMO UES.

For additional information about this evaluation report please visit www.uniform-es.org or email us at info@uniform-es.org
CALIFORNIA SUPPLEMENT

HUBER ENGINEERED WOODS, LLC.
One Source Square
10925 David Taylor Drive, Suite 300
Charlotte, NC 28262
(800) 933-9220
www.huberwood.com

ZIP SYSTEM™ STRETCH TAPE

CSI Section:
07 65 00 Flexible Flashings

1.0 RECOGNITION

The ZIP System™ Stretch Tape described in IAPMO UES Evaluation Report ER-365 complies as self-adhered flashing described in the following codes:

- 2022 California Building Code (CBC)
- 2022 California Residential Code (CRC)

2.0 LIMITATIONS

Use of the ZIP System™ Stretch Tape recognized in this report is subject to the following limitations:

2.1 Use and installation shall be in accordance with ER-365, the manufacturer’s published installation instructions, and Section 1404.4 of the 2022 California Building Code or Section R703.4 of the 2022 California Residential Code, as applicable.

2.2 This supplement expires concurrently with ER-365.

For additional information about this evaluation report please visit www.uniform-es.org or email us at info@uniform-es.org
CITY OF LOS ANGELES
SUPPLEMENT

HUBER ENGINEERED WOODS, LLC.
One Source Square
10925 David Taylor Drive, Suite 300
Charlotte, NC 28262
(800) 933-9220
www.huberwood.com

ZIP SYSTEM™ STRETCH TAPE

CSI Section:
07 65 00 Flexible Flashings

1.0 RECOGNITION

The ZIP System™ Stretch Tape described in IAPMO UES Evaluation Report ER-365 and this 2023 LABC and LARC Supplement has been evaluated for use as self-adhering flashing for surrounding window and door frames, sealing wall and roof penetrations, and sealing joints and penetrations in water-resistive barriers. The tape is used to seal the joints between adjacent ZIP System® panels and other elements to form a sealed plane for water-drainage to the exterior. All penetrations of the ZIP System® sheathing surface overlay such as cracking, openings, etc., caused by handling or construction work shall be sealed. The tape complies as self-adhered flashing described in the following codes:

- 2023 City of Los Angeles Building Code (LABC)
- 2023 City of Los Angeles Residential Code (LARC)

2.0 LIMITATIONS

Use of the ZIP System™ Stretch Tape recognized in this report is subject to the following limitations:

2.1 Use and installation shall be in accordance with ER-365, the manufacturer’s published installation instructions, and the City of Los Angeles Building and Residential Codes, as applicable. A copy of the manufacturer’s installation instructions shall be available on site. Where conflicts occur, the more restrictive shall govern.

2.2 This supplement expires concurrently with ER-365.

For additional information about this evaluation report please visit www.uniform-es.org or email us at info@uniform-es.org