

BRINC Flexible Flashing Tape Product Information

PRODUCT DESCRIPTION

BRINC Flexible Flashing Tape is designed to block water and air at potential points of entry at the window head when installing the **ThermalTight™ System** with strapping. It also seals circular penetrations in the ThermalTight panels.

This high-tack, self-adhered tape is extremely flexible to ensure a watertight, airtight fit around more challenging curves and corners. Butyl adhesive bonds in the toughest environments, ensuring a long-lasting water and airtight seal. Install temps range from 10°F to 150°F. Initially repositionable for ease of use, BRINC Flexible Flashing Tape has no elastic memory, and will not creep.

PRODUCT USE

BRINC Flexible Flashing Tape is the recommended flexible flashing for use with the complete **ThermalTight™ System**: ThermalTight, ThermalBuck, BRINC Flashing Tape, BRINC Flexible Flashing Tape, BRINC Double Sided Tape, DAP® Dynaflex 800 sealant and DAP® DRAFTSTOP 812 spray foam. BRINC Tapes must be rolled to activate the bond for good adhesion.

PRODUCT COMPONENTS

BRINC Flexible Flashing Tape is constructed of a proprietary 35 mil long life-cycle butyl adhesive, coated to a creped HDPE facer, with a paper release liner.

PRODUCT SIZES

Available in 6"x 75' rolls. See table below or ThermalTight installation instruction guides for more info on conditions for BRINC Flexible Flashing Tape and BRINC Flashing Tape use.

WINDOW & DOOR TAPE PLACEMENT	No Strapping	Strapping
Sill Flashing Tape	9"	9"
Jamb Flashing Tape	4"	6"
Head Flashing Tape	4"	x
Head Flashing Tape - Flexible	x	6"

thermaltight.com

BRINC Building Products, Inc.
1270 Rt. 66 ▶ New Bethlehem, PA 16242 ▶ 888.814.2825



BRINC Flexible Flashing Tape Properties

Color		White
Composition		Butyl Adhesive Creped HDPE facer
Total Thickness (w/o liner)		35 mils.
Moisture Vapor Permeability	ASTM E96	< 1 perm
Nail Sealability	AAMA 711-07 modified D-1970	EXCEEDS
Self-Seal	ASTM D1970 Section 7.9	PASS
Accelerated Aging	ASTM G14 Cycle 1	No degradation; No loss of peel adhesion
UV Exposure		180 days
Sealant Compatibility	AAMA 713-08	PASS
Plasticizer Migration	ASTM C772-74	No Bleed or Contact Stain
Application Temperature		10°F to 150°F (- 12°C to 66 °C)
Service Temperature		-40°F to 300°F (-40°C to 149 °C)
Dimensional Stability	Resistance to movement with temperature change	Excellent

PRODUCT INSTALLATION

When installing ThermalBuck & ThermalTight according to ThermalTight Installation Guide with Strapping, ThermalBuck will extend beyond the ThermalTight, in order to accommodate the thickness of the strapping, and still ensure a flush plane for exterior cladding.

In this installation scenario, we recommend flashing only the window head with BRINC Flexible Flashing Tape, rather than BRINC Flashing Tape, to ensure a completely airtight & watertight fit around the more challenging corners at this critical point for water entry. BRINC Flashing Tape is still recommended at the sill and jambs.

Install ThermalBuck & ThermalTight according to the installation guide, through the step where the jambs are flashed with BRINC Flashing Tape. Then apply BRINC Flexible Flashing Tape at the head. Extend 2" past jamb tape on either side. Roll the tape to activate the bond for a good air & water seal.

BRINC Flexible Flashing Tape is also used to seal circular penetrations in the ThermalTight panels.

STORAGE & HANDLING

BRINC Flexible Flashing Tape should be stored in the original, unopened packaging at ambient temperatures ranging 40°F to 90°F. Keep dry and avoid direct sunlight prior to installation.

WARRANTY

BRINC Flexible Flashing Tape is an integral part of the ThermalTight™ System that includes ThermalTight, ThermalBuck, BRINC Flashing Tape, BRINC Flexible Flashing Tape, BRINC Double Sided Tape, DAP® Dynaflex 800 sealant and DAP DRAFTSTOP 812 spray foam.

The complete ThermalTight™ System is covered by a 15 year limited warranty. Subject to published standard terms and conditions. Details available at thermaltight.com.

LIMITATIONS

Cover entire wall assembly system with ThermalTight, ThermalBuck, recommended sealants and tapes within 120 days to prevent damage from UV exposure.

AVAILABILITY

BRINC Flashing Tape is available for purchase in the U.S. and CANADA through BRINC Building Products Inc. Contact BRINC at 888.814.2825 for distribution opportunities.

thermaltight.com

BRINC Building Products, Inc.
1270 Rt. 66 ▶ New Bethlehem, PA 16242 ▶ [888.814.2825](tel:888.814.2825)

TECHNICAL ASSISTANCE

Detailed specifications, test reports, and installation instructions are available at thermaltight.com.

Please contact BRINC BUILDING PRODUCTS, INC. at 888-814-2825 to learn more about building with the complete **ThermalTight™ System**.



WATER - AIR - VAPOR + THERMAL
ThermalTight™
Neopor™
Innovation in Insulation