

## WATERPROOF FLASHING MEMBRANE HT (HIGH TEMP)

### Product Description

Composed of premium grade SBS modified bitumen laminated between a super strong, yet very flexible, UV resistant woven polyethylene complex on the face side, and a siliconized release paper on the back side.

Intended for use in high temperature situations, such as parapet wall caps, thru wall flashing in masonry, window flashing, behind metal panels and other wall cavity construction.

### Availability

#### Sizes:

12" and 36" Roll Widths by 75' length

#### Thickness:

40 mil

### Core Types

#### HIGH TEMP:

SBS modified bitumen.  
Best adhesion Temp 50°F or above.

### Health and Safety

Please refer to the MSDS for First Aid Information.  
Most current MSDS's can be found on the WaterBlock website at [www.waterblocksystems.com](http://www.waterblocksystems.com) or call customer service at 1-888-610-2151.

### Warranty (10 year Limited)

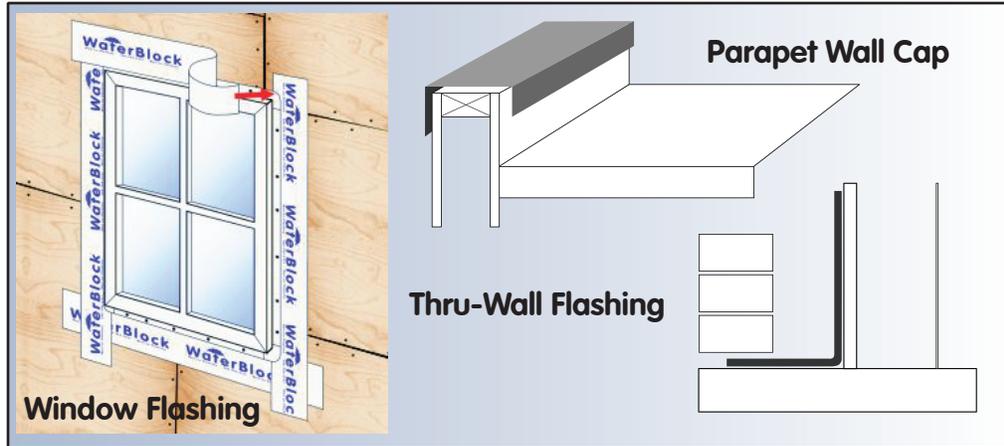
Please refer to the warranty on our website at [www.waterblocksystems.com](http://www.waterblocksystems.com) for more detailed information on our 10 year limited warranty.

### Non Fully adhered applications

Certain applications may not need to be fully adhered. For specifics, please contact our technical department at 1-888-610-2151 or via email at [info@waterblocksystems.com](mailto:info@waterblocksystems.com) prior to installation.

### Manufacturer

**International Building Components, Inc.**  
21428 Woods Creek Road  
Monroe, WA, 98272 USA  
Telephone - (360)794.2151  
Fax - (360)863.8434  
Toll Free - 1.888.610.2151  
Web - [www.waterblocksystems.com](http://www.waterblocksystems.com)



### FEATURES

**Top Face**  
Polyethylene  
Woven Complex

**Core**  
Premium grade  
S.B.S modified bitumen

**Under Face**

### BENEFITS

Superior strength and tear resistance  
Very Flexible (Makes flashing tough areas easy)  
Stays Flexible even at cold temperatures  
Superior UV Resistance (120 day exposure)

Higher service temperatures  
230° on our high temp 40 mil product  
Self sealing around most fasteners  
Excellent adhesion to most surfaces

Release silicone paper  
Allows for peel and stick installations

### Properties

#### Properties

Thickness  
Dimension  
Storage  
Under face  
Top face  
Tensile strength, MD/XD (kN/m)  
Ultimate elongation, MD/XD (%)  
Cold bending (°C)  
Static puncture (N)  
Peel Strength (N/m)  
Tear resistance, MD/XD  
Softening point (°C)  
Compound Stability (°C)  
(All Values are nominal)

#### Standards

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-  
-  
-  
-  
ASTM D1970  
ASTM D1970  
ASTM D1970  
ASTM D5602  
ASTM D903  
ASTM D5601  
ASTM D36  
ASTM D5147

#### High Temp

40 mil  
12" and 36" x 75'  
Upright on Pallets  
Protect from Elements  
Silicone release paper  
Polyethylene woven complex  
11.3 / 15.4 (64 / 88 lb/in.)  
52 / 24  
-30 (-22 °F)  
400 (90 lb)  
2000 (11.4 lb/in.)  
375 / 400 (84 / 90 lb)  
120 (248°F)  
110 (230°F)

### Fully Adhered Installation

*The WaterBlock membranes must be applied directly to the primed substrates.*

1. Clean and dry the substrate
2. Prime the substrate with **ELASTOCOL H20** or **ELASTOCOL STICK**, using a brush or roller.
3. Allow the Primer to dry. Primed substrates must be covered the same day.
4. Unroll, align and cut the membrane into required lengths.
5. Peel back about 6 inches of release sheet.
6. Position the membrane, apply it to the substrate continuing to peel back the release sheet.
7. When the full length of membrane is installed, press firmly with roller to avoid any air pockets