

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 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 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 prior to installation.

Manufacturer

International Building Components, Inc.

21428 Woods Creek Road

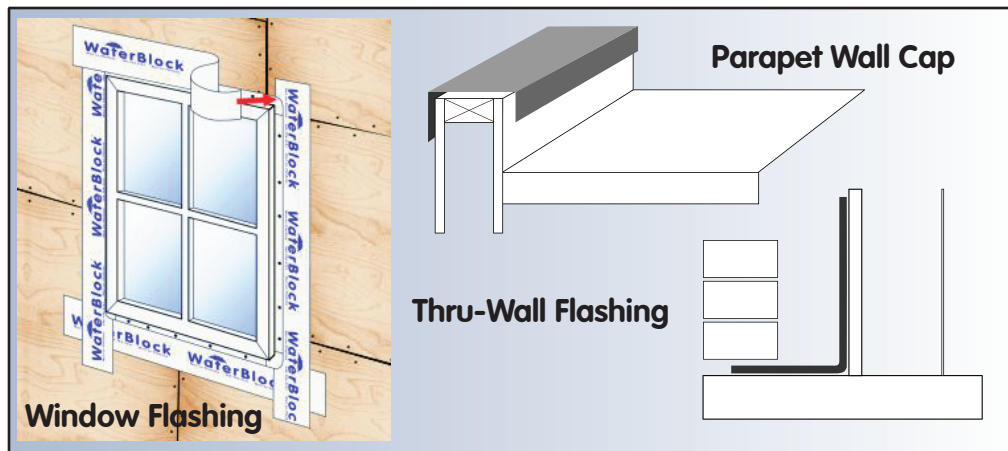
Monroe, WA, 98272 USA

Telephone - (360)794.2151

Fax - (360)863.8434

Toll Free - 1.888.610.2151

Web - www.waterblocksystems.com



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

-
-
-
-
-
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