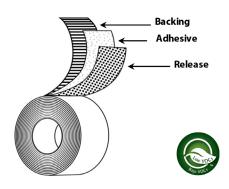


# **TECHNICAL DATA SHEET**

# SHADOWLASTIC™ PLUS - WINDOW & DOOR FLASHING TAPE



Backing: Woven Polyethylene (Printed)

Adhesive: **Butyl Rubber** 

Liner: Kraft Paper Liner

Colors: Black (w/White Print)

**Specifications:** AAMA-711-13, ASTM E2112

15 Year Limited Warranty

4" x 100Ft, 6" x 100Ft, 9" x 100Ft Standard Sizes:

### **Applications**

- Window and door installations
- Corner board abutments
- Sidewall sheathing seams

**Operating Temperature** 

- Deck-to-wall joints
- Sealing other detail areas against water and air penetration

#### **Features**

#### **Benefits**

Woven Polyethylene Backing	<ul> <li>Conformable and durable</li> <li>Excellent air and moisture barrier properties</li> <li>Suitable for up to 3 years outdoor UV exposure</li> </ul>
Butyl Rubber Adhesive	<ul> <li>Provides permanent weather-tight seal on most clean, dry building surfaces</li> <li>Good all-temperature performance</li> <li>Compatible with sealants and caulking</li> <li>Self-healing after puncture</li> <li>Used properly, can contribute toward requirements for EA Credit 1 (Optimize Energy Performance) under LEED®</li> </ul>
Paper Release Liner	<ul> <li>Easy to remove</li> </ul>

## **Typical Test Values**

	Standard UOM	Metric UOM	Test Method
Total Thickness	20.0 mils	0.508 mm	ASTM D-1000
Adhesion to Steel	219 oz/in	23.96 N/cm	ASTM D903-93
Adhesion to Plywood	63 oz/in	6.89 N/cm	ASTM D903-93
Adhesion to OSB	64 oz/in	7.00 N/cm	ASTM D903-93
Adhesion to PVC	162 oz/in	17.72 N/cm	ASTM D903-93
Adhesion to Housewrap	210 oz/in	22.97 N/cm	ASTM D903-93
Tensile Strength	59 lb/in	103.33 N/cm	ASTM D412-97
Installation Temperature	30 to 180 °F	-1 to 82 °C	
Operating Temperature	-30 to 200 °F	-34 to 93 °C	NOTE: The physical properties listed above are typic

Recommended Storage Conditions: 60-80 °F at 40-60% RH Standard Shelf Life (at 25 °C): 36 months from date of manufacture. NOTE: The physical properties listed above are typical test results obtained from a series of laboratory tests and should not be used for the purpose of writing specifications. Before using this product, user shall determine the suitability of the product for his/her use; and user assumes all risks and liabilities in connection therewith. All test procedures used are in accordance with ASTM and PSTC methods.