# BLUE MASTIC ADHESIVE

888.702.9915 www.totalwall.com

Multiple Purpose Construction Adhesive.

AMERICA'S EIFS AND STUCCO COMPANY!

Total Wall Blue Mastic #11 is an adhesive for all rigid and semi-rigid insulation materials.

Total Wall Blue Mastic #11 is a high solids 100% acrylic compound, which has low odor, low toxicity and contains no solvents.

Total Wall Blue Mastic #11 produces a permanent superior bond to a wide variety of substrates including wood sheathing, masonry, and gypsum sheathings.



# Features.

Coverage

- Easy to use, premixed in the pail
- Meets VOC, VOS requirements
- O Does not create a vapor barrier
- Bonds quickly and permanently
- O Environmentally safe, Non-Toxic
- Exterior or Interior use

200 to 275 sqft per 5gallon pail on smooth surfaces

150 to 225 sqft per 5gallon pail on rough surfaces



### product data

### **Application**

The substrate must be firm, dry and free of loose debris, oils or any substance that would interfere with bond. The substrate should conform to Total Wall Exterior Insulation Finish System Specifications, or Foundation Insulation Specifications. Total Wall Blue Mastic is applied directly out of the 5-gallon pail.

If the Total Wall Blue Mastic is too thick for the application, add a few ounces of water to the pail and mix with a low speed mixer.

Ribbon and Dab Method Using a steel trowel, apply a 2" wide by 3/8" deep band of Total Wall Blue Mastic around the perimeter of the rigid insulation board. Apply evenly spaced trowel length dabs, 3/8" thick of Total Wall Blue Mastic to the center area of the insulation board. At least 1/3 of the area of the backside of the board should now be covered with Total Wall Blue Mastic. Do not apply adhesive to the edges of the insulation.

Notched Trowel Method Cover the entire back of the insulation board with Total Wall Blue Mastic using a 3/8" notched trowel. Immediately press the insulation board onto the substrate with firm, even pressure. In rare cases, it may be necessary to temporarily tack or fasten the insulation board to the substrate until the Total Wall Blue Mastic has set.

**Handling and Storage**Do not apply to frozen or satu-

rated surfaces. Do not apply if precipitation is forecast within 8 hours of application. Do not apply if the temperature cannot be maintained above 40F for 24 hours. Shelf life in closed containers is 18-24 months when stored at 50-100F. Keep containers sealed and under cover when not in use.

#### **Maintenance**

If an area of Exterior Insulated Finish System (EIFS) that has been adhered with Total Wall Blue Mastic becomes dirty or stained, clean with a mild cleaner solution and low-pressure spray rinse. For scars, broken or damaged areas, repairs should be made with the same EIFS products and BlueMastic.

### **Precautions**

T-Wall BlueMastic is an alkaline water based material. Do not ingest. Avoid contact with

skin and eyes. In case of contact, flush with water. For contact with eyes, get immediate medical attention in addition to flushing. Wear safety glasses and protective clothing. Keep out of reach of children and



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## Technical Data.

Flash point >200 F Seta
Density 8.5 lb/gal

Viscosity thixotropic paste

pH 9.0 - 9.8

Bond Strength ASTM C297 (mod)

XPS to concrete block 15.2 psi XPS to concrete block 15.0 psi \* XPS to plywood 14.0 psi XPS to gypsum sheathing 16.0 psi

\* Note - run after 60 saturated freeze/thaw cycles ASTM C67