

# TECHNICAL DATA

**"Dry As a Bone"**



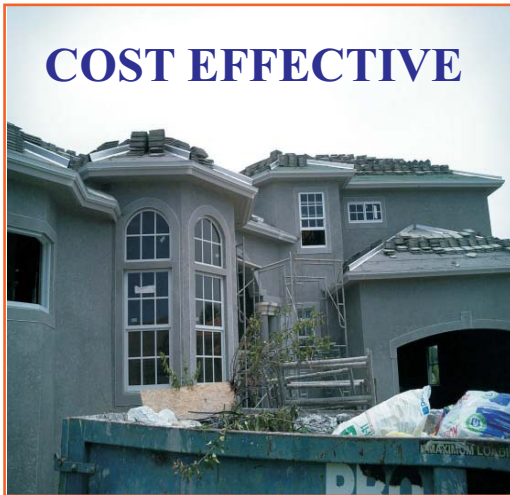
**DECO PRODUCTS**

## **TMC 2000** **AIR/ VAPOR BARRIER**

### **PRODUCT DESCRIPTION**

**TMC 2000** is a single component liquid applied air and moisture barrier membrane. **TMC 2000** cures to a flexible seamless membrane that provides a continuous air tight building envelope. **TMC 2000** permanently bonds to substrates such as wood (i.e.- Plywood, OSB, framing), concrete, concrete block, metal, stucco, rigid insulation and I.C.F.'s.

### **COST EFFECTIVE**



### **TMC 2000™ FEATURES**

**TMC 2000** provides a flexible infiltration barrier against air and moisture. It eliminates the penetrations that building paper and house wrap installation require. **TMC 2000** is 100% tight against the surface with NO SEAMS. Therefore it prevents moisture from forming on the sheathing. **TMC 2000** forms a seamless coating from the exterior into window and door openings. **TMC 2000** is not affected by ultraviolet rays, and contains no aromatic hydrocarbon solvents or aliphatic petroleum naphthas.

### **TMC 2000 meets the following ASTM's**

- \* Adhesion strength (ASTM C836)
- \* Low temperature flexibility (ASTM 836, Sec. 6.7)
- \* Resistance to decay (ASTM E154)
- \* Resistance to mold growth (ASTM D3273-94)
- \* Resistance to water action (ASTM D2939)
- \* Vertical adhesion during application, ability to remain in place (ASTM 836 Section 6.9)
- \* UV fastness (ASTM C836)
- \* Resistance to water under pressure (ASTM C1306)
- \* Water vapor transmission, permeance (ASTM E96)

**COSTLY**



**FOR SIMPLIFIED MOISTURE/ AIR BARRIER SOLUTIONS**  
**CONTACT DECO PRODUCTS EAST, INC.- (877) 641-6247**



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# S P E C I F I C A T I O N D A T A

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**TEST DATA:**

ASTM 836, Section 6.7 Low temperature flexibility

ASTM C1306 Resistance to water under pressure

ASTM D2939 Resistance to water action.

ASTM E96 Water vapor transmission (Permeance).

ASTM 836 Section 6.9 Vertical adhesion during application  
(Ability to remain in place).

ASTM C836 Adhesion strength

ASTM C836 UV fastness

ASTM D3273-94 Resistance to mold growth of surface  
coating

ASTM E154 Resistance to decay

**LIMITATIONS:**

Do not let product freeze. Store indoors at temperatures above 32 degrees Fahrenheit. The temperature must be 28 degrees Fahrenheit and rising before application.

Do not dilute TMC 2000. Do not apply TMC 2000 when the threat of rain is imminent. Use caution when applying on windy conditions.

**KEEP OUT OF REACH OF CHILDREN****INSTALLATION:**

TMC 2000 is to be applied by a certified applicator and installed in accordance to the published applicators guide and installation instructions. To obtain a copy of the applicators guide please contact Deco Products, Inc. at (800) 500-3326.

**TECHNICAL SERVICES:**

Technical advice furnished by DECO Products, Inc., concerning any use or application of TMC 2000 is reliable as current technology allows. DECO Products, Inc. makes no warranty, expressed or implied, of any use of application for which such advice is furnished.

**Installation:**

**NOTE:** Always perform a job site test to insure desired results.

**Coverage::**

Approximately 150 to 200 square feet per gallon depending upon the irregularity of the substrate.

**Application of TMC 2000:** Apply TMC 2000 without dilution. Thickness of application will be determined by integrity, density and stability of substrate to be treated.

**WARRANTY:**

TMC 2000 is warranted to perform as specified for a period of not less than five years from date of Certificate of Occupancy. DECO Products, Inc. warrants its product to be good quality and will replace or refund the purchase price of any products proved defective. It is the responsibility of the buyer to determine that this product meets their needs and to apply it properly. The application of TMC 2000 requires that the installer be skilled in achieving results from applying this product. Satisfactory results depend not only upon the quality of the product, but also upon many factors beyond DECO Products, Inc.'s control. DECO Products, Inc. makes no warranty or guarantee, expressed or implied, including warranty of fitness or merchantability, respecting its products. DECO Products, Inc. shall have no other liability with respect thereto. Guarantee of this product, TMC 2000, when used according to directions, is limited to refund of purchase price or replacement of the product, if it is proved defective. DECO Products, Inc. will not be liable for cost of labor, direct or incidental consequential damages.

TMC 2000 is non hazardous and non toxic. TMC 2000's formula is based on roof coatings and exterior surface coatings manufactured by Deco Products, Inc. These products have been used residentially and commercially for the past eleven years in tropical climates such as Costa Rica and Florida. TMC 2000 has been slightly modified to meet the freeze/ thaw and water vapor transmission (permeance) for the requirements in the house wrap industry.

Made in the U.S.A.



## TMC 2000 House Wrap



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