

# TECHNICAL DATA

“Dry As a Bone”™



DECO PRODUCTS, INC.

## DECO 20 SEAL WATERPROOFING MEMBRANE

### DESCRIPTION

DECO 20 Seal Waterproofing Membrane is an advanced hybrid acrylic resin coating that is specifically designed for the demanding requirements of waterproofing parged and non-parged masonry, pre-cast and poured concrete foundation walls. On masonry walls, DECO 20 Clear Sealer must be applied prior to the application of DECO 20 SEAL. DECO 20 Seal Waterproofing Membrane is designed for use as a waterproof coating when hydrostatic pressure caused by the water table does exist.

### USE: For Approved Applicators

**New construction:** Waterproofs and seals masonry, pre-cast and poured concrete foundation walls.

### WARRANTY

DECO 20 Seal Waterproofing Membrane is warranted as specified from date of C.O.(Certificate of Occupancy).

### BENEFITS

- Approved by the 2003 International Building Code
- Will stop water leaks in nonstructural cracks
- Can be applied to damp walls
- Continuous coating, eliminates seams
- Can be applied from the footing to top of wall
- Eliminates the need for 6 mil poly
- Can be painted over, standard color is gray
- Allows for better curing of concrete walls
- Airless sprayer application
- Reduces potential mold growth

Made in the U.S.A.



### TOTALLY WATER BASED



**“NOT AFFECTED BY ULTRAVIOLET RAYS”  
NO COLOR FADING**

ICC EVALUATION SERVICE, INC  
REPORT # ESR -1416



For More Information Contact:  
DECO Products, Inc.  
1-800-500-3326

---

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

---

**TEST DATA:**

DECO 20 Seal meets all testing requirements of the 3/01/04 version of AC 29. These requirements are established by ICC Evaluation Service, Inc.

ASTM C 1306, Hydrostatic pressure over cracks

ASTM C 836, Section 6.7 Low-temperature flexibility and crack bridging

ASTM C 836, Section 6.10 Adhesion strength

ASTM D 2939, Section 15 Resistance to water

ASTM C 836, Section 6.9 Remain in place during application (film thickness)

ASTM E 96, Water vapor permeance (transmission)

ASTM C 836, Section 6.12 Extensibility after heat aging

**Additional Testing Outside the Scope of AC 29**

ASTM E 154, Section 13 Resistance to Decay

ASTM D 2565-1999, Color Fastness Of Surface Coating

ASTM D 3273-94, Resistance to Mold Growth of Surface Coating

**LIMITATIONS:**

Do not let product freeze. Do not dilute DECO 20 Seal Waterproofing Membrane. Store indoors at temperatures above 32 degrees Fahrenheit. It is recommended that the temperature should be 28 degrees Fahrenheit and rising before application. Do not apply DECO 20 Seal Waterproofing Membrane when the threat of rain is imminent. Use caution when applying on windy conditions.

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

DECO 20 Seal Waterproofing Membrane can be applied to poured concrete walls after the forms have been removed. DECO 20 Seal can be applied directly to parged or unparged block walls after the mortar joints and/or the parging has taken its initial set and after the application of DECO 20 Clear Sealer has been applied.

**NOTE: On masonry block walls, perform a test of DECO 20 Clear Sealer. After the clear sealer has dried, apply water to substrate to see if sealer repels water. If water absorbs into substrate, do not continue the application of DECO 20 SEAL. Call your local DECO representative for additional information.**

**COVERAGE: Approximately 50 to 60 Sq. Ft. Per gallon.**

**Preparation:**

Repair all structural deficiencies before applying DECO 20 Seal Water Proofing Membrane.

**Application:**

Prior to application of DECO 20 Seal, any holes and recesses resulting from the removal of form ties shall be sealed with a bituminous material or other approved methods or materials. Apply DECO 20 Seal Waterproofing Membrane, without dilution, with an airless sprayer. DECO 20 Seal Waterproofing Membrane can be re-applied when the wall requires additional protection. Material must be completely dry to the substrate before any type of protection board is applied or before backfill operations can begin. Equipment cleans up with water.

**The use of DECO 20 Seal Water Proofing Membrane in no way eliminates the need for a properly installed and approved drainage system and properly constructed foundation wall.**

**WARRANTY:**

DECO Products, Inc. warrants its product to be good quality and will replace or refund the purchase price of this product proved defective within one year from date of application. DECO Products, Inc. does not warrant this product if there is no exterior and or interior drainage system installed or if the application of DECO 20 Clear Sealer is not applied to masonry walls before the application of DECO 20 SEAL. It is the responsibility of the buyer to determine that this product meets their needs and to apply it properly. The application of DECO 20 Seal Waterproofing Membrane requires that an approved installer be skilled in achieving results from applying this product. Satisfactory results depend not only upon quality 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, DECO 20 Seal Waterproofing Membrane, when used according to directions, is limited to refund of purchase price or replacement of product, if it is proved defective. DECO Products, Inc. shall not be liable for cost of labor, direct or incidental consequential damages.

**OTHER WARRANTIES MAY APPLY****TECHNICAL SERVICES:**

Technical advice furnished by DECO Products, Inc., concerning any use or application of DECO 20 Seal Waterproofing Membrane 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.

---

## DECO 20 SEAL WATER PROOFING MEMBRANE

---

DECO Products, Inc.

7900 E. 40th Ave.

Denver, Colorado 80207

(800) 500-3326

---