# **TECHNICAL INFORMATION**

# **DECO 20 DAMPPROOF COATING**



## **Product specification**

DECO 20 Dampprof Coating is an approved dampproof material used as an alternative to bituminous and asphalt based coatings. DECO 20 Dampproof Coating is designed to prevent moisture intrusion in poured concrete, cast in place, parged and non parged block, pre- cast and ICF basement foundations. DECO 20 Dampproof Coating contains no solvents or harsh chemicals that can lead to environmental damages.









**Environmentally Friendly** 

**Totally Water- Based** 

**Non-Hazardous** 

## BENEFITS

- Approved by the International Code Council
- Exceeds 2009 IBC, IRC and BOCA Codes
- Only 15 Mil wet application required
- Can be sprayed above grade for 100% protection
- Standard color gray/ Also available in tan
- Can be applied to damp walls
- Allows for better curing of concrete walls
- Continuous coating, eliminates seams
- Non- toxic Non- hazardous Non- flammable

# Use: For approved applicators

**New & existing construction:** Seals and moisture proofs masonry, ICF, pre- cast and poured concrete foundation walls.

## Environmental responsibility

Since 1991 Deco Products has been manufacturing only non- hazardous and solvent free sealers and coatings for the concrete industry. We take pride in communities and neighborhoods and want to preserve and protect our planet for generations to come.

## Distributed by:



Made in the U.S.A.





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

#### TEST DATA:

DECO 20 Dampproof Coating meets and or exceeds the following ASTM tests:

**ASTM D 2939 - 1998 (Section 15) Method A** - Resistance To Water. Rating Number 1- No-Softing - no loss of Adhesion, or reemulsification

**ASTM D 2939 - 1998 (Section 16)** "Flexibility" Rating Number 1 - No cracks hairline or otherwise, no loss of Adhesion

**ASTM D1227, Type III, Class 1** Suitable for use as a protective coating for built-up roofs and other exposed surfaces with specified inclines.

ASTM D 6489-1998 "Water Absorption"

**ASTM C 836 - 2000** Film Thickness On Vertical Surface.

**ASTM D 2665-1999** Color Fastness Of Surface Coating - UV Resistance

**ASTM D 3273-94** Resistance to Mold Growth Of Surface Coating

#### LIMITATION:

Do not let product freeze. Do not dilute DECO 20 Dampproof Coating. 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 Dampproof Coating when the threat of rain is imminent. DECO 20 Dampproof Coating is not designed to be used as a waterproofing coating to stop moisture penetration caused by cracks or holes in the surface.

#### KEEP OUT OF REACH OF CHILDREN

#### **INSTALLATION:**

DECO 20 Dampproof Coating can be applied directly to block walls after the mortar joints and parging has taken its initial set. DECO 20 Dampproof Coating can be applied to poured concrete walls after the forms have been removed.

**NOTE:** Always perform a job site test to insure desired results. **Coverage**: Approximately 125 to 150 square feet per gallon depending on the porosity of the surface.

#### Preparation:

Repair all structural deficiencies before applying DECO 20 Dampproof Coating. Protect areas or surfaces not to be coated, such as doors, windows and floors, prior to applying DECO 20 Dampproof Coating. Patch and repair any holes or recesses into the wall, prior to application with an approved material or method.

#### Application:

Apply DECO 20 Dampproof Coating, without dilution, with an airless sprayer.

For spraying application, and depending upon sprayer equipment used, it is recommended that an orifice size of 0.027 to 0.031 inches be used for testing to insure proper material application.

Equipment cleans up easily with soap and water.

The use of DECO 20 Dampproof Coating in no way eliminates the use of a properly installed drainage system designed for the foundation wall.

#### **WARRANTY:**

DECO Products, Inc. warrants this product to be good quality and will replace or refund the purchase price of this product if proved defective within three years of date of application. 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 Dampproof Coating requires that the 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 Dampproof Coating, 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.

#### **MAINTENANCE:**

No maintenance required.

#### **TECHNICAL SERVICES:**

Technical advice furnished by DECO Products, Inc., concerning any use or application of DECO 20 Dampproof Coating is reliable as current technology allows.

DECO Products, Inc. makes no warranty, expressed or implied, of any use of application for which such advise is furnished.

### DECO 20 Dampproof Coating

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