

DISSCO® 721 NON-FIBERED FOUNDATION COATING

PRODUCT DESCRIPTION

DISSCO 721 Non-Fibered Emulsion Dampproofing is a cationic slow setting emulsified bitumen designed for use as a below grade foundation dampproofing compound for dampproofing applications where it is desired to prevent dampness or moisture that may be present in below-grade applications from penetrating the foundation, thus preventing the damp feeling common to most basements. However, where a high-water content is present the coating to be used should be upgraded to a true waterproofing compound. DISSCO 721 is suitable for use on almost any material such as concrete, masonry block, Styrofoam block, wood, steel, and plastic. DISSCO 721 is environmentally friendly and contains no solvents. Ready to use. No mixing or thinning necessary. No heating required.



RECOMMENDED APPLICATION SPECIFICATIONS



DISSCO 721 can be applied as a one or two coat application, by roller, brush or sprayed with adequate airless equipment. It is recommended that the DISSCO 721 be spray applied on below grade concrete and masonry structures so that a proper coverage can be achieved. An application by spraying causes the coating to be forced into the porous surface characteristic of concrete forming and masonry block. Spray equipment should maintain at least 600 psi at the spray tip to achieve proper penetration. While spraying pay close attention to surface irregularities to prevent shadows.

DISSCO 721 is ready to use directly from the container, no thinning is required. Do not apply when rain is imminent or when surface to be coated or ambient air temperature is below 40°F (4°C). Ambient air temperature and surface to be applied to must be minimum of 50°F or higher. Ensure the surface to be coated is clean and dry. DISSCO 721 may be applied to damp or green concrete providing it is not "wet". All honeycomb, rock-pockets, porous surface characteristics and/or surface irregularities should be parged or filled with a non-shrink cementitious grout or similar material compatible with the surface to ensure a uniform surface. It is recommended that masonry block be parged (cement grouted) over the entire surface to be coated prior to dampproofing so that a better seal can be achieved. It is recommended that down spouts and surface irrigation be directed away from the structure and a functional perimeter drainage system designed by a registered engineer be installed by a qualified installer.



For a one-coat application it is recommended that the DISSCO 721 be applied at a rate of 1.25 to 2 gallons per 100 square feet of area with a finished dry film thickness of approximately 12 mils.

For a two-coat application apply the first coat at a rate of 1.0 to 1.5 gallons per 100 square feet of area. The first coat should be allowed to dry for at least four hours before a second coat is applied. Apply a second coat at a rate of 1.0 to 1.5 gallons per 100 square feet of area with a finished, two coat, dry film thickness of approximately 20 mils.

DISSCO 571 PRODUCT SPECIFICATIONS

DISSCO 721 is manufactured from high grade industrial type asphalts, fillers and quality modifiers.

Color	Black
Weight per gallon	8.2 -8.5 lbs.
Percent solids	45 – 70 %
Boiling Point	221°F

DISSCO 721 meets or exceeds specifications ASTM D-1227 Type III Class 2.

DISSCO 721 is available in bulk and in packaged sized of 5-gallon pails or 55-gallon drums.

DISSCO 721 may be stored outdoors when ambient air temperatures are above 40°F (4°C) DISSCO 721 is water base and will freeze. *KEEP FROM FREEZING*. Clean tools with water immediately after use. If DISSCO 721 has cured, clean with mineral spirits or petroleum distillate.

CAUTION

DISSCO 721 does not contain volatile organic compounds (VOC's). Do not subject dried film to fire or flame. Use with adequate ventilation. Avoid prolonged or repeated contact with skin or breathing of vapor. Close container tightly after each use. Harmful or fatal if swallowed. If swallowed, DO NOT INDUCE VOMITING. Call physician immediately. KEEP OUT OF REACH OF CHILDREN.

WARRANTY

DISSCO warrants its products to be free of defects in materials but makes no warranty as to appearance or color. Since methods of application and on-site conditions are beyond our control and can affect performance, DISSCO makes no other warranty, express or implied, including warranties of MERCHANTABILITY and FITNESS FOR A PARTICULAR PURPOSE, with respect to DISSCO coatings. DISSCO's sole obligation shall be, at its option, to replace, or to refund the purchase price of, the quality of DISSCO coating proved to be defective and DISSCO shall not be liable for any loss or damage, including incidental or consequential damages arising from the use of DISSCO coatings.

For Professional use ONLY.

For further information, please call (303) 935-2485.

**In case of an EMERGENCY involving any DISSCO product please call:
Info-Trac @ 1-800-535-5053**

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