

7102 - EXTERNAL FOUNDATION DAMPPROOFING

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PRODUCT BULLETIN

Basic Description

External Foundation Dampproofing is an non-fibered, asbestos free, quality solvent type asphalt coating of heavy paint consistency, exhibiting good bonding and dampproofing characteristics. It conforms to CGSB 37-GP\6Ma.

Uses

It is used as a dampproofing coating on concrete or masonry structures, footings or culverts to prevent the penetration of moisture.

Limitations

This product is only a dampproofing coating and is not designed to control hydrostatic pressure. Do not use on wet, frosted or oily surfaces. 7102 will not freeze but at cold temperatures, some warming is necessary.

Physical Properties

Colour

- Black

Solids by Volume

- Approximately 63%

Density

- 0.92 kg/litre or 7.7 lb. Per U.S. gallon

Coverage

- 1.6 square meters to 3 square meters per litre (80-150 sq. ft/gal)

Dry to Touch

- 4hours@21°C and 50% RH.

Dry to Firm

- 24 hours

Shelf Life

- Up to 12 months in sealed containers

Water Vapour Permeance

- @ 1 gal. Per 100 sq.ft. (ASTM E-96) - 0.1 Perms

5.75ng/ Pa·s·m²

V.O.C. Content - 358 grams per litre.

Installation Instructions

Surface must be free of moisture, frost or oil. Concrete should be free of pitting, cracks or honey combing.

Apply with a brush or a spray gun. Coverage should be applied in two coats of a uniform covering using a minimum total of 9L/ 10 m²gallons or 2 gallons/100ft². Allow the first coat to dry before the second coat is applied. Allow to dry to a firm film before back-filling. Mineral spirits can be used for the clean up.

Precautions

Contains flammable solvents. keep away from heat and open flame. Maintain good ventilation to remove fumes. Harmful if swallowed.

Warranty

Innovative Mfg. Inc. strives to manufacture the highest quality products using selected raw materials, manufacturing methods and testing procedures. All products are warranted to be of uniform quality within manufacturing tolerance. Since no control is exercised over the end use of the product, no warranty, expressed or implied is made to the effects of such use. Seller's and manufacturer's obligation under this warranty shall be limited to refunding the purchase of the material proven to be defective.