



PRODUCT DATA SHEET

DP II Emulsion Fibered Damp Proofing

USES

AIM DP II Emulsion Fibered Damp Proofing is ideal for reducing dampness and moisture infiltration through foundation walls, parapets, firewalls, tanks, culverts, cisterns, and bridge abutments. AIM DP II Emulsion is applicable for above-grade cavity wall applications and below-grade masonry wall damp proofing. The AIM damp proofing product line also helps to minimize internal structural damage from mildew and mold. Suitable for "green" or slightly damp surfaces.

DESCRIPTION

AIM DP II Emulsion Fibered Damp Proofing is manufactured from refined asphalts, reinforcing non-asbestos fibers and clays. AIM DP II Emulsion Fibered Damp Proofing has a brown appearance when wet but will dry to a near black color. Asphalt emulsions are very low odor alternatives to solvent borne asphalt roof coatings. AIM DP II is applied directly from the container, is corrosion-resistant, and waterproof when dry. AIM DP II Emulsion Fibered Damp Proofing does not crack, run, or sag under extreme weather conditions. AIM DP II is a coating suitable for the protection of roofing materials, metal, and masonry surfaces. AIM DP II is reinforced with short fibers for application by brush, roller or spray.

APPLICATION

Apply with a four-knot brush, roller, or suitable spray equipment. Cover the surface at the rate of 3 gallons per 100 square feet per application. For added protection, apply a 2nd coat at the same rate as soon as the first coat is thoroughly dry. Apply the second coat at right angles to the first. Drying will be slower, 2 to 7 days, in cool, damp weather conditions. Allow AIM DP II to dry completely between coats. Coating becomes waterproof only after drying thoroughly.

For damp-proofing of below grade exterior surfaces: - When coating dense concrete surfaces not subject to hydrostatic pressure, a single coat of AIM DP II is generally adequate when applied at approximately 1/16" in thickness. If conditions are severe or when applying by spray, two coats of AIM DP II are preferable. Apply each coat at 3 gallons per 100 square feet, allowing first coat to dry before applying second coat. Fill in all crevices and grooves during application, making sure material is free from breaks and pinholes. Carry coating over exposed top and outside edge of footing.

AIM DP II Emulsion Fibered Damp Proofing Coating may only be applied when temperatures are expected to remain above 50°F, and if no rain is expected, for the next 24 hours. AIM DP II dries in 8 to 12 hours in warm, dry weather. Drying can take from 2 to seven days in cold, damp weather. Allow AIM DP II to dry between coats.

On below-grade foundations, allow AIM DP II EMULSION FIBERED DAMP PROOFING to cure at least 24 to 48 hours, with air circulation, before exposure to water or backfilling. Use forced air if necessary. Clean wet coating with soap and water. Dry coating may be removed with mineral spirits. Use care when handling solvents.

CAUTION

DO NOT TAKE INTERNALLY!

Avoid contact with eyes and skin. If swallowed, call physician immediately! In case of eye contact, open eyelids wide and flush immediately with plenty of water or at least 15 minutes.

Close container after each use. Dispose of container and unused contents in accordance with Local, State and Federal regulations.

PROTECT FROM FREEZING

KEEP OUT OF REACH OF CHILDREN.

First Aid: In case of eye contact, flush immediately with plenty of water for at least 15 minutes and get medical attention immediately; for skin, wash thoroughly with soap and water. If swallowed, do not induce vomiting. Get medical attention immediately.



If spilled, contain spilled material and remove with inert absorbent. Dispose of contaminated absorbent, container, and unused contents in accordance with local, state and federal regulations.

Warning: This product contains a chemical known to the State of California to cause cancer.

SPECIFICATIONS

Appearance Black liquid	Composition Asphalt, clay emulsion	Recommended application rate 3 gal. per 100 sq. /ft.
Applicable Specification ASTM D 1187, Type I ASTM D 1227, Type II, Class 1	Consistency @ 77° F Thixotropic liquid	Solids by Volume 40 - 50%
Application Temperature 50° F and rising	Flammability Non-flammable (wet material)	Solids by Weight 45 - 55% (ASTM D-2939)
Brookfield Viscosity 45,000 to 80,000 cPs (ASTM D- 2196)	Flash Point >212° F	VOC <50 g/l
Color Brown when wet Black when dry	Handling Keep from freezing	Weight per Gallon 8.8 lbs. /gal (+/- 0.2 lb.)

PRODUCT SIZES 5 gallon, 55 gallon, bulk

LIMITED WARRANTY

TO THE EXTENT ALLOWED BY LOCAL LAW, EXCEPT AS SET FORTH BELOW, SELLER MAKES NO WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE WITH RESPECT TO THE GOODS HEREIN SOLD. THERE ARE NO OTHER WARRANTIES OF ANY KIND EXPRESS OR IMPLIED BEYOND THE TERMS SET FORTH ON THE FACE HEREOF. NO EMPLOYEE OR AGENT OF SELLER IS AUTHORIZED TO ALTER THE TERMS HEREOF.

Seller warrants that this product shall be free of any defect in material or workmanship under normal use for a period of 12 months from the date of purchase. This warranty does not extend to any defect or failure caused by misuse and/or incorrect application.

LIMITATION OF LIABILITY: In the event of a defect or failure falling under this warranty, Buyers sole remedy shall be refund of the purchase price or replacement of the defective material, at Seller's option. Under no circumstances shall Seller be liable for any losses or damages caused by this product, whether direct, indirect, special, incidental or consequential damages, whether based on contract, tort (including negligence) or any other legal theory.



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