



ALLIED

AC 202

ASPHALT EMULSION FOUNDATION COATING

DESCRIPTION

AC 202 is a heavy-bodied asphalt emulsion coating for below-grade concrete and masonry walls. It can be brushed or sprayed onto cured or “green” concrete to form a continuous membrane.

PHYSICAL PROPERTIES

Weight per Gallon (Litre)	8.61 lb (.86 kg).
Viscosity at 80°F (27°C) ASTM D562	100 – 130 KU.
Percent Non-Volatiles (Test Method 141)	48% min.
Percent Asphalt	45% min.
Percent Solids by Volume	49% min.
Percent Ash on Basis of Non-Volatile Material	6%.
Penetration of Base Asphalt (ASTM D5)	60 – 100.
Flash Point of Base Asphalt (C.O.C °F)	450° min.
Ductility of Base Asphalt at 77°F	100 min.
Film Thickness at 1 gal/100 sq.ft (4.91 1/10m ²)	
Less Surface Absorption	9 mils.
Colour	Black.
Conforms to CGSB 37 GP2	
Breather	

PREPARATION

Surface to be coated must be clean and free of foreign matter. Do not apply over a frost-covered surface. Do not apply when outdoor temperature is less than 40°F (4.4°C) or when rain is eminent. Before applying this coating, dampen the surface with water.

APPLICATION

Two coats are recommended. Dilute the first coat of AC 202 by 10% with water and apply in an unbroken film free from pinholes or other surface breaks, at a rate of 1 gal/100 sq.ft (4.91 1/10m²). Form a cove at the junction of walls and footings and cover the tops and edges of footings. Coat around all joint grooves and slots. Allow the first coat to dry for about 4 to 8 hours before applying an additional coat. The second coat should be applied without thinning at a rate of 1 ½ gallons per 100 sq.ft (7.5 1/10m²).

Under normal weather conditions the coatings will dry completing in 1 or 2 days. Protect the coated surface from heavy rainfall for 24 hours of drying time.

Allow 48 hours before backfilling. Avoid damaging the coated surfaces during backfilling.

For improved bridging of cracking in foundations, embed a layer of 10/20 glass fabric into the first coat before applying a second coat. Clean up with water.

*CAUTION

Protect AC 202 from freezing. Close container tightly after each use.

NOTE: Seller's and manufacturer's only obligation shall be to replace such quantity of the product proved to be defective. Neither seller nor manufacturer shall be liable for any injury, loss or damaged, direct or consequential, arising out of the use or the inability to use the product. Before using, the user shall determine the suitability of the product for his/her intended use, and user assumes all risk and liability whatsoever in connection therewith.