



DIY Waterproofing and Damp-proofing solutions.

Drip Stop Fibre Waterproofingsystem

Discussion

DRIP STOP FIBRE is a polymer modified anionic bitumen emulsion containing a synthetic fibre; the fibre enables the product to form a continuous waterproofing layer without the inclusion of a membrane. Once completely dry the product becomes highly resistant to swelling or re-emulsification, a problem associated with other water based systems. The product is supplied in 1L, 5L and 25L containers and should be used within two months of the date indicated on the container. Thorough stirring is required before use and the container must be protected against frost.

Physical Properties

Viscosity:	150 Krebbs at 25°C.
Colour:	Chocolate Brown when wet, Black when dry.
Total Solids:	+/- 55%
Specific Gravity:	+/- 1.08
Water Vapour permeability	+/- 1.5g /m ² /24hr /mm for a 3 mm film
Flash Point:	None, water based.
Drying Time:	(Between Coats) Minimum 45 minutes at 25°C at 65% R.H. (Last Coat) 2-3 hours before resistant to rain. (Non Ponding Conditions)
Cleaning:	Water when wet, Solvent when dry.
Chemical Resistance:	Resistant to mild acid and alkali solutions. Not resistant to aromatic and aliphatic Hydro-carbon solvents – Diesel or Petrol.

TECHNICAL DATA SHEET



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Application

DRIP STOP FIBRE can be applied by means of a brush or roller at a total rate of 1 – 1.2L/m².

In areas of significant movement DRIP STOP FIBRE can be used in conjunction with a waterproofing membrane.

Not recommended for lightweight screed applications.

Note drying times are based on a temperature of 25^o c min. and a R.H. of 60% max.

Technical assistance and applicator training are freely available to all approved users.

Finish coat

ALU-COAT SILVER:

After allowing the final DRIP STOP FIBRE coating a minimum drying period of one full day the ALU-COAT SILVER may be applied. The coating should not be applied later than one week of the final DRIP STOP FIBRE application. Using a paint roller apply ALU-COAT SILVER at the rate of 5m²/ℓ.

NOTE: The product should be well stirred before use and should be stirred periodically during application to ensure a consistent appearance. The product must not be applied under wet conditions and the drum once open must be protected against moisture. Failure in doing so will result in a dull coppery appearance.

NOTE: ALU-COAT SILVER is a solvent based material and as such is highly flammable in the wet state.

The completed system has a very bright silver appearance, which ensures excellent U.V. protection. Maintenance repaints are recommended at three yearly intervals. Owing to the flexibility differential between ALU-COAT SILVER and DRIP STOP FIBRE imperfections in the coating may develop. This is not abnormal and generally does not redevelop after the first maintenance coat. The completed system is suitable for occasional light foot traffic only.

The completed system is resistant to rain after a period of 3 hours. However full resistance develops over a period of days and it is therefore critical that excessive ponding not be anticipated when using this system.

Maintenance

A maintenance re-coat of ALU-COAT SILVER is recommended after three years.