

AFILM – ALIPHATIC ALCOHOL

DESCRIPTION

A-FILM is a water based aliphatic alcohol finishing compound designed for use on plastic (freshly poured and screeded) concrete, to reduce the evaporation of water during finishing operations.

Conditions under which an evaporation retarder like A FILM is required can vary greatly in 'appearance' with temperature of both the day, the concrete, humidity, and wind speed all contributing.

To assist the operator in determining the necessity for A FILM use please refer to the attached chart.

If the calculated evaporation rate is above 0.75kg/m²/hour, then A FILM should be applied.

A-FILM will not normally interfere with subsequent toppings, tiling, render, surface coatings etc. often used in industry.

AFILM is not considered to be a hazardous product. A-FILM is NOT a curing compound.

A-FILM is approved by Main Roads Qld for use on concrete castings.

Surface Cure R-30, W or BE are water based curing compounds complying with AS3799 are also approved by Main Roads Qld.

DIRECTIONS FOR USE

Pre-dilute with clean water, at a rate 1part A-FILM +9 parts water.

Apply using a low-pressure backpack type spray, at a coverage of 5-7m²/L each time the surface is broken (i.e. screed, bull float, troweling).

CLEAN UP

Use water prior to the membrane curing or use Methylated spirit and turps, 50/50.

STORAGE

Store in a cool dry area.

Do not freeze.

Any spills should be adsorbed onto sand/soil and recovered into a steel drum and disposed in compliance with local government bylaws.

The affected area should be hosed down with water.

PACKS

20L, 200L, 1000L (IBC)

AFILM - PDS July 2020

This Product Data Sheet (PDS) summarises our best knowledge of the product, including how to use and apply the product based on the information available at the time. You should read this PDS carefully and consider the information in the context of how the product will be used, including in conjunction with any other product and the type of surfaces to, and the manner in which, the product will be applied. Our responsibility for products sold is subject to our standard terms and conditions of sale. Chemical House does not accept any liability either directly or indirectly for any losses suffered in connection with the use or application of the product whether in accordance with any advice, specification, recommendation, or information given by it.

CHEMICAL HOUSE

Headquarters

9 Production Avenue, Molendinar

Queensland, 4214 Australia

Ph: +61 7 5594 0344

www.chemicalhouse.com.au

