

Product Datasheet

SUPERFILM AA

DESCRIPTION:

SUPERFILM AA is designed to assist in the control of plastic shrinkage. SUPERFILM AA should always be used when the temperature of the conditions (air & ground) are greater than 5°C different from the temperature of the concrete being placed.

Windy conditions (dry particularly) can accentuate this variance, accelerating the moisture loss from the slab.

SUPERFILM AA should be pre-diluted as described and then sprayed on freshly poured and screeded concrete. Each time the surface is worked the diluted SUPERFILM AA should be applied.

SUPERFILM AA helps to control the evaporation of water from the slab and thereby plastic shrinkage.

SUPERFILM AA will not normally interfere with subsequent toppings, tiling, render, surface coatings etc. used in industry.

NOTE: SUPERFILM AA is not a curing compound and has no effect on hardened concrete. All placed concrete must be cured in accordance with industry standards. (refer SUPERCURE HR curing compound).

FEATURES AND BENEFITS:

- ✓ Environmentally friendly
- ✓ Improves quality of concrete because of controlled water evaporation
- ✓ Reduces likelihood of crusting or dusting of concrete surface
- ✓ Can reduce the incidence of plastic shrinkage
- ✓ Water based

SURFACE PREPARATION:

SUPERFILM AA should be applied to the exposed surfaces of concrete every time the surface sheen is broken during the finishing process.

ALLOWABLE THINNING:

DILUTE 1 PART PLUS 9 WATER
COVERAGE 5m²/L (0.2litres/m²) using a spray applicator - do not brush.

APPLICATION EQUIPMENT:

Low pressure sprayer (preferred) or soft 10-15mm nap roller.

DIRECTIONS FOR USE:

Apply one full coat forming a continuous film at a rate of 5m²/L. wet on wet, as required to obtain the necessary surface sheen on the surface. Ensure there are no misses.

CLEAN UP:

Water when wet. Kerosene, fuel or Solvent 525 (allows re-emulsification with water) when dry.

STORAGE:

Not classed as hazardous by ATDG Code. However, store in a cool dry place. Do NOT freeze.

SAFETY:

When applying always use suitable cartridge masks, avoid skin and eye contact. Refer to Material Safety Data Sheet for detailed information.

ENVIRONMENTAL IMPACT:

SUPERFILM AA contains surfactant systems classed as "Readily Biodegradable" complying with AS4351.

PACKS:

20L & 200L