



Introduction

Aardcure WAX is a wax-based, sprayable curing compound formulated to cure freshly laid concrete. It is a low to medium viscosity, white pigmented emulsion of specially blended waxes.

Aardcure WAX meets the requirements of AS3799 for moisture retention in liquid membrane curing compounds.

Uses

Aardcure WAX is suitable for curing all freshly laid concrete either smooth or textured, indoors or outdoors.

NOTE: After thirty to thirty five (30-35) days the continuous film formed on the concrete surface will begin to degrade due to exposure to UV light. The rate of degradation will depend on the initial film thickness and the degree of UV exposure. Aardcure WAX can be used as a debonding agent when applied to the concrete sub-base prior to pouring the concrete base. This allows the two layers to expand and contract differentially without producing cracking.

Surface application

Aardcure WAX can be easily sprayed with most commonly used spraying equipment including bitumen emulsion sprayers. (Requires a minimum pressure of 280kPa [40 psi]).

Apply Aardcure WAX to the concrete as soon as the bleed water has gone and the concrete has hardened sufficiently so as not to be marked by the application process.

Apply Aardcure WAX undiluted at a rate of 1 litre per 5m². Best applied by spray. It can also be applied by brush, roller or broom.

Aardcure WAX performs best when one complete coat is applied, until a continuous uniform film is achieved.

Caution

AARDCURE WAX WILL NOT TAKE AFTERTRADES. If aftertrades are going to be applied mechanical removal of Aardcure WAX is required. If unsure please contact your Distributor or the Manufacturer for advice.

Appearance:	Milky white emulsion
Coverage:	5m ² per litre
Viscosity:	0.02 Pascal seconds
Solids:	30% or greater
Solubility in Water:	Negligible
Flash Point:	100 degrees C
Solvents:	5% aromatics
Shelf Life:	6 months max.
Dry Time: Tack Free:	1 - 2 hours
Hard Dry:	4 - 8 hours
Application Temperature:	10°C - 35°C
Application By:	- Spray - Brush - Roller - Broom
Packaging:	- 205 Lt Eponlined drum - 20 Lt Plastic cube
UN Number:	N/A
Hazchem Code:	N/A
Packaging Group:	N/A
Poison Schedule:	N/A
Dangerous Goods Class:	N/A

Refer to Material Safety Data Sheet for precautions and personal protection.

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Typical properties and application data