



### Introduction

Aardcure WHC is a blend of resins and surfactants emulsified in water and is specially formulated to cure freshly laid concrete. The impervious film formed by Aardcure WHC prevents excessive water evaporation, promotes efficient cement hydration, minimises shrinkage whilst increasing durability of the concrete surface.

### Benefits

- Complies with Australian Standards AS3799
- Achieves water retention of 90% or greater
- Increased abrasion resistance
- Contains no wax
- Eliminates the need for curing by ponded water, damp hessian or polythene sheeting
- Reduces concrete dusting
- Reduces plastic shrinkage
- One coat application
- Can be removed, if required, by ConClena (stripper / degreaser)
- Equipment washable in water
- May have red fugitive dye added

### Uses

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

### Special features

Aardcure WHC will begin to break down after 7 days due to its unique formulation and blend of resins. If Aardcure WHC will totally oxidise within 45 - 55 days of the application if applied at the specified application rates when subject to uv exposure. This reduces the need for surface cleaning in preparation for after trades.

### Surface application

Apply Aardcure WHC to the concrete as soon as the bleed water has gone and the new concrete has hardened sufficiently so as not to be marked by the application process. Apply Aardcure WHC undiluted at a rate of 1 litre per 5 m2. Best applied by spray. It can also be applied by brush, roller or broom.

### Typical properties and application data

Appearance:	Milky white emulsion
Coverage:	5m2 per litre
Viscosity:	16-20 seconds
Solids:	20%
Solubility in Water:	Totally soluble
Flash Point:	Not applicable
Solvents:	Not applicable
Shelf Life:	12 months maximum
Dry Time: Tack Free:	1 - 2 hours
Hard Dry:	4 - 6 hours
Application Temperature:	10°C - 35°C
Application By:	- Spray - Brush - Roller - Broom
Packaging:	- 205 Lt Eponlined drum - 20 Lt Plastic cube
UN Number:	Not applicable
Hazchem Code:	Not applicable
Packaging Group:	Not applicable
Poison Schedule:	Not applicable
Dangerous Goods Class:	Not applicable

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

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