

PRODUCT DATASHEET

BERRAKURE XDS

Water Based Curing Compound

DESCRIPTION

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

Due to its unique formulation and blend of resins, **BERRAKURE XDS** will begin to break down after 7 days and, if applied at the specified application rates, will oxidise and leave the surface, subject to UV exposure, within 45 - 55 days of the application. This reduces the need for surface cleaning in preparation for after trades.

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

APPLICATION RATE

Apply **BERRAKURE XDS** undiluted at a rate of:

1 litre per 5m²

in accordance with AS3799 standards.

Tack Free: 1-3 Hours

Hard Dry: 4-8 Hours

Trafficable: 24 hours

Application Temp: 10°C - 35°C

SURFACE APPLICATION

Apply **BERRAKURE XDS** 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.

Best applied by spray, however, may also be applied by brush, roller or broom.

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

Any advice, recommendation, information, assistance or service provided by application is in good faith and is believed by BERRA CONSTRUCTION PRODUCTS PTY LTD to be appropriate and reliable. However, any advice, recommendations, information, assistance or service provided is provided without liability.

TYPICAL PROPERTIES DATA

Appearance: White or Red Homogenous Liquid

Coverage: 5m² per litre

Shelf Life: 12 months max

Tack Free: 1-3 Hours

Hard Dry: 4-8 Hours

Trafficable: 12 hours

Application Temp: 10°C - 35°C

Viscosity: 0.22 Pascal Seconds

Solids: 31% Minimum

Solubility in Water: Totally Soluble

Flash Point: N/A

Solvents: N/A

UN Number: N/A

Hazchem Code: N/A

Packaging Group: N/A

Poison Schedule: N/A

Dangerous Goods Class: N/A

FIRST-AID MEASURES

General Advice: First aid personnel should pay attention to their own safety. Remove contaminated clothing. If Inhaled: If difficulties occur after vapor had been inhaled, remove to fresh air and seek medical attention.

On Skin Contact: After contact with skin, wash immediately with plenty of water and soap. Under no circumstance should organic soap be used. If irritation develops, seek medical attention.

Contact with Eyes: Wash affected eyes for at least 15 minutes under running water with eyelids held open, seek medical attention/consult an eye specialist.

On Ingestion: Rinse mouth immediately and then drink plenty of water, seek medical attention.

Do not induce vomiting unless told to do so by a poison control center or doctor.

EMERGENCY CONTACT

BERRA Construction Products:

+612 5105 1426

Poison Information Centre:

131 126

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