

## WYKAMOL CURE 90

Aluminised 90% high  
efficiency curing  
membrane for concrete



### Wykamol Cure 90

A highly efficient curing membrane for concrete, containing aluminium flakes to reflect solar heat away from the surface and resin based dispersion to retain the optimum amount of water (in excess of 90%) in fresh concrete to allow for full hydration of the cement. Tested in accordance with BS 7542.1992.

### ADVANTAGES

- Reduces the risk of surface cracking, crazing and dusting
- Improves durability
- 90% minimum curing efficiency
- Complies with: ASTM C309.66, Department for Transport Specification for Highway Works Clause 1027, MoD DIO Specification 033 Clause 3.10.1 for Airfields
- Removes the need to cover with wet hessian, but can be used in combination with polythene sheeting and frost blankets
- Locks in moisture and reduces evaporation during hydration to optimise strength and durability of the concrete

# TECHNICAL DATASHEET



## APPLICATION

- Thoroughly agitate the product before application and ensure continuous agitation and mixing during spray application.
- As soon as final tamping and trowelling has been completed, begin spray application of this product **at a rate of 1 litre per 5 m<sup>2</sup>**. Decant the product into a spray pump and set the nozzle to a spray mist setting.
- Avoid delays as water may evaporate quickly before curing agent has been applied.
- Spray should be passed back and forth over the concrete surface to ensure even coverage. Pump pressure should be maintained producing a fine mist. Apply generously.
- Thoroughly clean spray equipment after use.

## APPLICATION CONDITIONS AND LIMITATIONS

- Where concrete surface requires power floating or any form of float finish, delay application of curing agent until desired finish has been achieved.
- Success of curing is dependent on achieving the correct coverage and end user should adopt industry standards at all times.
- Reference to engineers specification on curing methods and industry guidelines is essential. Review 3rd party documents for more information.

## TECHNICAL SERVICES

For assistance please contact the Wykamol-Triton Technical Department, or your local Technical Sales Manager for support.

## PACK SIZE AND COVERAGE

PRODUCT CODE	PACK SIZE	COVERAGE
WYKCURE9025	25 LITRE	125 m <sup>2</sup>

## SHELF LIFE AND STORAGE

A shelf life of 12 months when stored in sealed containers, protected from frost and direct sunlight.

## HEALTH & SAFETY

Ensure suitable protective clothing, goggles, face protection and gloves are worn, always consult the relevant safety data sheets before use, which are available on request or can be downloaded from our website.



\*This image is for illustrative purposes only. Always wear appropriate PPE.

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