

Con Kures LM-White

WATER-DISPERSED, ACRYLIC COPOLYMER-BASED
CONCRETE WHITE COLOR CURING COMPOUND.



DESCRIPTION:

Con Kures LM-White is ready for use and simple to apply water-dispersed acrylic copolymer-based curing compound. A will form a thin film, covering the surface of the concrete to prevent premature water loss due to evaporation.

TYPICAL USES:

Con Kures LM-White is suitable for use on most concrete surfaces, horizontal and vertical applications such as:

- Roads, runways and taxiways.
- Roof decks, slabs, floors.
- Pre-stressed beams and piers.
- Elements of precast concrete building and bridges.
- Dams, irrigation channels and ponds.

ADVANTAGES:

Con Kures LM-White provides the following beneficial properties to concrete surfaces:

- Reduces incidence of plastic cracking.
- Reduces shrinkage.
- Reduces dusting.
- Increases frost resistance.
- Reduce labor working hours comparing to watering procedure.

TECHNICAL SPECIFICATIONS:

Composition :	Water-dispersed, acrylic polymer	
Appearance / Color :	Milky White liquid	
Finished film appearance :	Clear tack free	
Specific gravity :	1.01 at 25°C (±1%)	
Water Retention :	Pass	ASTM C309
Drying Time@ 25°C :	<3 hours	ASTM C309
VOC :	<10 g/l	

APPLICATION PROCEDURE:

General Instructions:

- Ready to use curing component:
- Do not dilute.
- Stir well before use.
- It can be sprayed, brushed or rolled onto newly placed concrete.
- Apply as soon as possible after final trowelling when surface water has disappeared (approximately ½-2 hours depending on ambient conditions).
- For vertical surfaces, apply immediately after removal of formwork.
- After application, the area must be protected from rain for at least 2-3 hours.
- Clean all tools and application equipment with water immediately after use.
- Hardened and/or cured material can only be removed mechanically.

PACKAGING & STORAGE:

- **Packing:** 5 & 20 Liter pail
200 Liter Drum
1000 Liter IBC Tank
- **Storage:** Store under cover, out of direct sunlight and protect from extreme temperatures.
- **Shelf life:** Shelf life is up to 12 months when stored as per recommendations.

Coverage:

The recommended coverage rate is 4.0-5.0 m²/Liter depending on wind, humidity and temperature conditions.

HEALTH & SAFETY:

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As with all construction chemical products, caution should always be exercised. Protective clothing such as gloves and goggles should be worn. Treat any splashes to the skin or eyes with fresh water immediately. Should any of the products be accidentally allowed, do not induce vomiting, but call for medical assistance directly.

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