

# Kurez Dr Vox

## DISSIPATING CURING COMPOUND

### KEY BENEFITS SUMMARY

- Low odour, low VOC
- Ensures proper curing resulting in stronger, more wear resistant concrete
- Helps minimise dusting
- Breaks down to allow subsequent application of floor coverings
- Quickly and easily applied by spray or roller application

### PRODUCT INFORMATION

#### DESCRIPTION

Kurez Dr Vox is a reduced odour, liquid membrane forming curing compound formulated from hydrocarbon resins. The membrane coating provides an excellent initial cure for concrete, then begins to chemically break down after approximately 4 weeks. Kurez Dr Vox will eventually wear off the surface completely after the curing cycle is complete. Usually this takes an additional 3 to 4 weeks under normal traffic and weathering conditions. If the concrete is protected and receives minimal traffic, dissipation time is substantially longer.

#### USAGE/PURPOSE

- Interior or exterior\* concrete
- Concrete that will later receive a covering or coating
- Where a long term membrane film is not desired on the concrete surface

\* *Product may discolour when exposed to sunlight*

#### COLOUR

Kurez Dr Vox is a pale yellow, opaque liquid that dries to a clear, glossy appearance. Kurez Dr Vox may turn a deep amber colour upon exposure to sunlight. As the surface film dissipates over time, the amber appearance of the concrete surface will also dissipate.

**PACK SIZE**  
208 litre drums

**PRODUCT CODE**  
260200

### TECHNICAL INFORMATION

#### PERFORMANCE (Typical Properties)

Formulated to comply with ASTM C-309, Types 1 and 1D, Class A & B

#### CHARACTERISTICS

Drying Time at 23°C, 50% RH	1 hour*
Foot Traffic	2 – 4 hours
Wheel Traffic	6 – 10 hours
VOC Content	340 g/l
Dissipation Time	6 – 8 weeks min**

\*Low air or concrete temperature and/or high relative humidity will extend drying time.

\*\*Longer dissipation times can be expected if the product is protected from traffic and sunlight or if a thick build-up of material is present.

<b>COVERAGE*</b>	m <sup>2</sup> /litre
Textured Concrete	7.4
Smooth Concrete	9.8

\*For good dissipation, do not apply at a thicker film than indicated.

#### PRECAUTIONS

- Product is unusable if allowed to freeze. Store between 10-32°C, for best application results with ambient and surface temperatures between 7-38°C.
- Must remain uncovered and unprotected for proper dissipation of film after application.
- Do not apply at temperatures below 4°C.
- Do not use as bond breaker for tilt-up construction.
- Do not subject to rain or water for 2 hours after application.
- Use as a curing compound only. Is not intended for use as a concrete sealer.
- Not intended for use on architectural concrete panels unless complete removal is planned.
- For strict compliance with AIM Rule Regulations prescribed by the 1990 Clean Air Act, thinning of this product is not allowed



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## USAGE GUIDELINES

### **SURFACE PREPARATION**

This product is designed to cure fresh concrete. As soon as possible after final trowelling (or stripping of forms in vertical applications), apply Kurez Dr Vox at the proper coverage rate.

### **MIXING**

Agitate before using. Material may separate during long term storage. Mild agitation is recommended before usage.

### **APPLICATION**

Apply at a uniform coverage by spray or roller application. Product may be sprayed with a hand held "pump-up" sprayer or an airless industrial sprayer. On vertical surfaces such as walls and columns, Kurez Dr Vox should be applied immediately after forms are stripped. Do not apply at a thicker film than the suggested coverage rates allow. Heavy or uneven application can result in slow dissipation and difficult removal of the Kurez Dr Vox.

### **FLOOR SURFACES**

Kurez Dr Vox will normally break down in 6 to 8 weeks after application. Exact time will vary depending on application rate, moisture in the slab, drying rate, ultraviolet exposure and degree of construction traffic. Floors to receive coating, sealers and coverings must be cleaned thoroughly. Sealer removal must utilise pressure washing and use of an industrial floor cleaner. Scrub the floor with stiff bristle mechanical cleaning equipment. After proper clean-up, follow the instructions of the sealer, coating or covering manufacturer for proper floor preparation for the particular product to be applied. The use of Kurez Dr Vox does not eliminate the need to adequately prepare the surface to assure good adhesion of the applied product, particularly when concrete or terrazzo toppings are to follow.

### **CLEAN UP**

Clean tools and equipment with warm, soapy water before Kurez Dr Vox dries.

## **HEALTH AND SAFETY PRECAUTIONS**

The Material Safety Data Sheet (MSDS) must read and understood prior to use.

## **SHELF LIFE**

1 year in original unopened container

## **TECHNICAL SERVICE**

TREMCO has a team of qualified Technical Sales Representatives who provide assistance in the selection and specification of products. For more detailed information or service and advice, call Customer Service on (02) 9638 2677 or fax (02) 9638 2955.

## **GUARANTEE/WARRANTY**

TREMCO products are manufactured to rigid standards of quality. Any product which has been applied (a) in accordance with TREMCO written instructions and (b) in any application recommended by TREMCO, but which is proved to be defective, will be replaced free of charge.

Any information provided by TREMCO in this document in relation to TREMCO's goods or their use is given in good faith and is believed by TREMCO to be appropriate and reliable. However, the information is provided as a guide only, as the actual use and application will vary with application conditions which are beyond our control. TREMCO makes no representation, guarantee or warranty relating to the accuracy or reliability of the information and assumes no obligation or liability in connection with the information. To the extent permitted by law, all warranties, expressed or implied are excluded.