



KUREZ VOX WHITE PIGMENTED

WHITE PIGMENTED CURING COMPOUND

DESCRIPTION

KUREZ VOX WHITE PIGMENTED is a white pigmented wax emulsion curing compound for new concrete requiring a reflective curing membrane. It maintains adequate moisture in new concrete so that desired properties, such as strength and durability, can develop. This white pigmented formulation also reflects sunlight, helping to keep concrete cool when placed in hot weather.

PRIMARY APPLICATIONS

- Exterior paving
- Walls, columns and highway barriers
- Residential concrete
- Sidewalks, curbs and gutters
- Bridge decks and parapet walls
- Commercial concrete

FEATURES/BENEFITS

- Forms an efficient moisture barrier for optimum curing of concrete
- Helps ensure proper cement hydration
- Low VOC
- Designed primarily for exterior applications where sunlight reflectivity is needed
- No odor

TECHNICAL INFORMATION

Typical Engineering Data

The following are typical values obtained under laboratory conditions. Expect reasonable variation under field conditions.

Drying Time* @ 73°F, 50% RH:1 hour

Foot Traffic:2 to 4 hours

Wheel Traffic:6 to 10 hours

VOC Content: ≤5 g/L

Moisture Loss (ASTM C156):..... < 0.55 kg/m²

* Low concrete or air temperatures and/or high relative humidity will extend drying times.

Appearance: KUREZ VOX WHITE PIGMENTED is a white pigmented liquid. After application and drying, the film is white in appearance.

PACKAGING

KUREZ VOX WHITE PIGMENTED is packaged in 55 gal (208 L) drums and 5 gal (18.9 L) pails.

SHELF LIFE

1 year in original, unopened container

SPECIFICATIONS/COMPLIANCES

ASTM C309, Type 2, Class A

AASHTO M 148, Type 2, Classes A & B

COVERAGE

ft²/gal (m²/L)

Smooth Concrete:.....300 (7.4)

Textured Concrete:.....200 (4.9)

Coverage will vary depending on surface porosity and texture. AVOID EXCESSIVE BUILD-UP. THICKER APPLICATIONS MAY LEAD TO DISCOLORATION AND POOR PRODUCT PERFORMANCE.

DIRECTIONS FOR USE

Surface Preparation: This product is designed for use on fresh concrete only. The concrete surface should first be finished to the desired texture.

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

Application: Apply a uniform coverage by spray or roller application. Product may be sprayed with a hand held “pump-up” sprayer or with an airless industrial sprayer. If roller applied, use a short nap sleeve.

Curing: For the best cure of freshly placed concrete, apply KUREZ VOX WHITE PIGMENTED as soon as possible after finishing operations and/or immediately after the disappearance of the “sheen” of surface moisture.

CLEAN-UP

Clean tools and equipment with warm, soapy water before the KUREZ VOX WHITE PIGMENTED dries.

REMOVAL

May be removed by using EUCO CLEAN & STRIP along with aggressive scrubbing, or by the careful use of a high pressure water spray.

PRECAUTIONS/LIMITATIONS

- This product utilizes wax as a curing medium. Application on smooth troweled concrete may result in significantly increased slipperiness.
- Do not allow containers of product to freeze. Store between 50°F to 100°F (10°C to 38°C).
- For best application results, product temperature should be between 50°F to 100°F (10°C to 38°C) with ambient and surface temperatures between 45°F to 110°F (7°C to 45°C).
- Complete removal is necessary before installing adhesives, carpet, tile, or other coverings.
- Do not subject to rain or water for 12 hours after application.
- Not intended for use on architectural concrete panels unless complete removal is planned.
- Do not thin this product with water or other solvents.
- In all cases, consult the Safety Data Sheet before use.

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