



KUREZ VOX WHITE PIGMENTED

WHITE PIGMENTED WAX BASED CURING COMPOUND

EUCLID CHEMICAL

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
- Help ensure proper cement hydration
- Low VOC's
- Designed primarily for exterior applications where sunlight reflectivity is needed
- No odor

TECHNICAL INFORMATION

Material properties tested under laboratory conditions @ 27°C, 50% RH. Expect reasonable variation under field conditions.

PROPERTIES	VALUE
Drying Time	1 hour
Foot Traffic	2 to 4 hours
Wheel Traffic	6 to 10 hours
VOC content	< 5 g/L
Moisture Loss ASTM C 156	< 0.55 kg/m ²

*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 20 kg HDPE pails and 210 kg of HDPE drums.

SHELF LIFE

12 months in original, unopened container

CURING & SEALING

KUREZ VOX WHITE PIGMENTED

Rev.01, 04/20

SPECIFICATIONS/COMPLIANCES

- ASTM C 309, Type 2, Class A
- AASHTO M 148, Type 2, Class A & B
- USDA compliant

COVERAGE

1 kg of Kurez VOX White pigmented will cover 4.5 - 6.5m² of concrete depending upon the texture and porosity of the surface.

Coverage will vary depending on surface porosity and texture. **Avoid excessive build up may leads to peeling or flaking and poor product performance. Thicker applications may lead to discoloration and 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 insignificantly increased slipperiness.
- Do not allow containers of product to freeze. Store between 10°C to 38°C.
- For best application results, product temperature should be between 10°C to 38°C with ambient and surface temperatures between 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 dilute this product with water or other solvents.
- In all cases, refer the Safety Data Sheet before use.