



ENVIRO STAIN®

PROTECTIVE UNDER COAT KP-11D

DESCRIPTION A penetrating, aqueous, low VOC coating. For use as a long-term protective undercoat for millwork and wood products that are subject to potential wet conditions. Sansin KP-11D is designed to prevent swelling, decay and moisture absorption. KP-11D conforms to WDMA-I.S.4 testing methods.

APPLICATIONS

Recommended for use as is. Do not dilute. KP-11D is designed for use on millwork exposed to long term exterior environments, where extra protection under the surface coating is needed. KP-11D protects from within.

PRODUCT BENEFITS

- Can be top coat with ENS-UV
- Water Repellent for millwork
- Environmentally Responsible
- Low VOC
- Non Flammable
- Provides dimensional stabilization
- Penetrates the wood surface
- Low odor
- Does not discolor the wood
- No surface residues on wood
- Good Paint Adhesion
- Mortar Resistant

CHARACTERISTICS

- Appearance Transparent Amber
- Odor Low
- Form Liquid
- Specific Gravity 1.00-1.02
- Density 8.42 lbs
- Solid Content 20-24%
- pH, (approx.) 8.4-8.9
- Viscosity,60cPs@20°C,Brookfield spindle #1, 60 RPM
- Solvents..... Low
- Diluent Water
- Cleanup Soap & Water
- Drying Time (To touch) @20°C 68°F 4-6 Hours

- Coverage, pending. For example; application method, wood species, and dipping time all contribute to different uptakes.
- Keep from freezing

PACKAGING

Available in 5 US gallon plastic containers, 50 US gallon drums, 1,000 litre totes and bulk.

APPLICATION METHODS

- Apply by 30, 90 or 180 sec. dip depending to quality required.
- Vacuum coating and spraying are also possible.

WORKING PROCEDURE

- Apply product evenly.
- Applicable over wood products with moisture content of 8-20%
- Allow 4-6 hours of drying time @20°C (68°F).
- Stir container lightly to raise eventually settled neutral material.

STORAGE

Store at a temperature of between +5°C and +25°C (41°F and 77°F). Keep containers tightly closed. Coer the dipping tank when not in use.

SAFETY See Material Safety Data Sheet

The information contained in this document is given in good faith based on our current knowledge. The use of the product is beyond the control of The Sansin Corporation, and no guarantees, expressed or implied, are made as to the result to be obtained if not used in accordance with the published

Directions for Use. The Sansin Corporation does not assume any legal responsibility for use or reliance on same. This information must on no account be used as a substitute for necessary field tests, which alone can ensure that the product is suitable for the expected use. Before using any product, read its label.

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