

MELAMINE SEALER-[CLEAR]

Product No. **DB702**

[Fast drying]

Two components fast drying Acid curing sealer – clear, based on solid contents endowed with good plasticity, transparency, and very good build, provides excellent sanding properties.

USES

Suitable for interior use such us: [Furniture's, doors, windows, frames and casings, etc...]

SPECIFICATIONS

Properties

- Self-Sealer
- Good Hiding
- Fast Drying
- Good Adhesion
- Good Filling properties

Appearance : Matt
Color : Clear
Specific gravity : 0.995 Kg/lit.

Weight Solids : Approx. 45% [± 2]

Weight solid blended : Approx. 42% [± 2]

Flash point : 21 °C

Drying Time

Dust Free : 15 min.
To Touch : 25 min. @25°C at 25µ DFT
Interval coats : 1 hr.
To Sanding after : 4 hrs. min. @25°C at 25µ DFT
Deep Dry : 24 hrs.

SURFACE PREPARATION

All timber species must be fully aged with a moisture content of less than 15%. The surface must be dry, clean and free from contaminations. Natural oil or gum must be removed by solvent cleaning.

It is essential to manage good sanding to substrate utilizing paper no. [120] as is adequate sanding and removal of dust prior of application of [DB702] Ritver Melamine sealer clear. Apply the Melamine Cure Sealer in 2-3 cross coats according to the required coverage. For filling perfection of wood grain, it is adequate sanding between coats depending on the desired covering effect and removal of dust Followed (after drying) with sanding paper no. [400] to create perfection.

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PRODUCT PREPARATION

CATALYST

by weight 10%	CD035	by volume 10%
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Pot Life 6 hrs. @ 25°C

Stir product well with a flat paddle. Add the correct quantity of hardener and stir till homogeneous. Thin to required viscosity. For details of spray equipment contact Ritver Technical Services Department.

Dilution

Utilize [TN190] NC Thinner depending on the application system used. In general 25% thinner is added to achieve an application viscosity; this is suitable for spray application. For Curtain Coater dilute with 20% [TN190] NC Thinner.

APPLICATION METHODS

Depends on the finishes required but in general an appropriate rate is 130g / sq. m. The number of coats depends on the surface preparation the porosity of the substrate, and the finish required. This quality can be reduced if applied over polyester.

CLEANING & CAUTION

Cleaning

Clean all tools and equipment immediately after use with [TC010] Tool cleaning.

Caution

Do not use when humidity levels may cause surface condensation (maximum 85%), during rainy conditions or if temperatures are likely to fall below 5°C during application and drying. Protect from frost.

PACKING & STORAGE

Available in 1 Usg, 5 Usg.

Store in a cool and well ventilated place. Keep away from direct sunlight. Minimum one year in unopened container, stored in a cool and dry condition at 25°C.

SAFETY & FLAMMABLE

This material is flammable and must not be exposed to naked flames.

Use only in well ventilated areas. In case of insufficient ventilation during application, wear suitable respiratory equipment. Do not breathe vapor / spray.

In case of contact with eyes, rinse immediately with plenty of sweet water and seek medical advice. In case of contact with skin, wash immediately with soap and water or a recognized skin cleanser.

Keep away from sources of ignition. No Smoking. Keep out of reach of children.