



FEATURES

TOA Wood Primer #T-2000 is based on Vinyl Resin. Properties of this product are fast dry, easy to sand, excellent penetration that provide good intercoat adhesion between wood surface and topcoat, can be topcoat with Nitrocellulose Lacquer, Polyurethane 1K and 2K
 Recommend for plywood, solid wood, interior wood floor, parquet and interior wood furniture.

TECHNICAL INFORMATION

| | | |
|-----------------------------------|-------------|-----------------------|
| Type | Vinyl Resin | |
| Color | Clear | |
| Film appearance | Gloss | |
| Solid by volume | 9 | % |
| Solid by weight | 10 | % |
| Flash point | 16.7 | °C |
| Volatile organic compounds (VOCs) | NA | gram / liter |
| Wet film thickness | 100 | microns |
| Dry film thickness | 10 | microns |
| Theoretical coverage. | 8-10 | sq.m. / liter / coat |
| | 30 - 40 | sq.m. / gallon / coat |
| Touch dry (25-30°C) | 5 - 10 | minutes. |
| Recoat dry (25-30°C) | 1 | hours. |
| Full cure (25-30°C) | 7 | days. |

Remark - Actual Surface coverage will depend on surface irregularities, Mixing, Application Condition method and technique; as well as the structure and dimensions of the object to be coated.

REFERENCE STANDARD

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APPLICATION

| | |
|--------------|---------------------------------|
| Tools | Soft Brush |
| Thinner No. | TOA Polyurethane Thinner No.43N |
| Dilution (%) | 0-10 % (brush) |

APPLICATION SYSTEM

Surface Preparation

- Old surface
- New surface

The surface must be clean and free of dirt, grease, oil, wax, salt, old paint and other contaminants.

1. Use TOA abrasive paper no. 240 - 320 to sand the wood surface until smooth.
2. Fill all wood crack and hole by filler.
3. Sand again until the smooth surface is obtained.
4. Clean the surface until no dust remain.

Coating system

Primer

1. Apply by brush with TOA Wood Preservative 1 coat. (Recoat time is at least 30 minutes)
2. Apply by brush with TOA Wood Primer #T-2000 1 coat. (Recoat time is at least 1 hour)

Topcoat

Can be topcoat with TOA Nitrocellulose Lacquer or TOA Polyurethane 1K and 2K

Recommendation

: The temperature of the substrate should be minimum 10°C and at least 3°C above the dew point of the air, temperature and relative humidity measured in the vicinity of the substrate. Good ventilation is required in confined areas to ensure correct drying.



HANDLING AND STORAGE

Storage condition

: The product must be stored in accordance with national regulations.

Keep the containers in a dry, cool, well ventilated space and away from source of heat and ignition.

Containers must be kept tightly closed.

Shelf life

: 2 years.

HEALTH AND SAFETY

: Please observe the precautionary notices displayed on the container. Use under well ventilated conditions. Do not breathe or inhale mist. Avoid skin contact. Spillage on the skin should immediately be removed with suitable cleanser, soap and water. Eyes should be well flushed with water and medical attention sought immediately.

: For detailed information on the health and safety hazards and precautions for use of this product, we refer to the Material Safety Data Sheet.

DISCLAIMER

: The information in this data sheet is given to the best of our knowledge based on laboratory testing and practical experience. However, as the product is often used under conditions beyond our control, we cannot guarantee anything only the quality of the product itself. We reserve the right to change the given data without notice.