



FEATURES

A multi purpose undercoat specially formulated for the TOA Gloss Enamel. It is quick drying, fungus resistant, and good leveling with high opacity. It also provides good intercoat adhesion between the primer and topcoat enamel. Use as an undercoat for wood

TECHNICAL INFORMATION

Type	Wood Primer
Color	White
Film appearance	Matt
Solid by volume	53%
Solid by weight	74%
Flash point	40 °C
Volatile organic compounds (VOCs)	gram / liter
Wet film thickness	70 microns
Dry film thickness	30 microns
Theoretical coverage.	13 sqm. / liter / coat
	50 sqm. / gallon / coat

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.

Touch dry (25-30°C)	1-2	hours.
Recoat dry (25-30°C)	8-10	hours.
Full cure (25-30°C)	7-10	days.

REFERENCE STANDARD

APPLICATION

Tools	Roller, Brush, Spray
Thinner No.	TOA Thinner No.23 , TOA Thinner No.21
Dilution (%)	10 -15 %

APPLICATION SYSTEM

Surface Preparation	
Old surface (Wood)	: Polishing the paint film peeling out and clean the dust and grease-free
New surface (Wood)	: Wood substrate must be prepared ,free from dirt,loose particles,and waxy contaminate.
Coating system	
Primer	: TOA universal undercoat (G-1600) or TOA Aluminium Wood Primer (G-1601) is required for new resinous wood. (40 µ per coat)
Top Coat	: Apply TOA Glipton Enamel gloss 2 coat (30 µ per coat)
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

: 12 months at 30 °C

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.