

GO FAST A-1000

No. TD : A-013
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GO FAST A-1000 is multipurpose water based on acrylic emulsion resin which is designed for project and DIY application, very fast dry, easy in application, lead and mercury free, good adhesion on substrate, low odor, and environmentally friendly. This product is ideal for the protection and decoration of interior/exterior housing component, metal & concrete substrate.

PRODUCT SPECIFICATION

Type	: Acrylic Emulsion Resin
Appearance	: Paste Liquid
Color	: White or others color as requested
Gloss level	: 80 - 95 sheen
Solid content (NV, w/w)	: 44 - 56 % (based on color)
Solid by volume	: 40 - 46 % (based on color)
Viscosity (BF/SP4/20 rpm30°C)	: 2.000 – 5.000 cps
Specific Gravity	: 1.04 – 1.17 gr/cc
Flash Point	: NA
Packing	: 0.9 lt in plastic, 2.5 lt in gallon, 20 lt in pail

APPLICATION

Application condition	: 25 - 35°C, 60 - 80%RH
Application method	: Air spray, Brush and roll
Substrate	: Metal, wood, wall, and Galvanized
Thinner	: Water
Thinning ratio by volume	: 10 - 30%
Pot life of mixture	: N/A
Wet Film Thickness (WFT)	: 80 - 100 micron
Theoretical coverage	: 9 - 10 m ² /Lt, at DFT 30 – 40 micron

FILM PROPERTIES

Drying time	
▪ Dust Free	: 40 - 60 minutes
▪ Tack Free	: 90 - 120 minutes
Packing time	: 8 Hours
Adhesion cross cut tape test	: Point 4B (good) on metal/wood/wall/galvanized

OTHERS

Shelf life	: Two years if stored in cool and dry condition in original sealed can
Storage and handling	: Store in good ventilation room temperature

SURFACE PREPARATION

- ⇒ The surface must be clean, dry, and free from oil.
- ⇒ Remove oil, grease, or dirt with solvent or appropriate method (wire brush, steel wool, or sand paper no. 120 - 150 for Oak wood, no. 150 - 180 for metal, Rubber and Ramin wood, and no. 180 followed by 240 for Cherry wood).

APPLICATION INFORMATION

- ⇒ Mix well the **GO FAST A-1000** before use it.
- ⇒ Apply even coat of **GO FAST A-1000** by spray, brush or roll at wet film thickness 80 – 100 micron.
- ⇒ Sand the surface lightly with sandpaper no. 400 after dry 3 - 4 hours.
- ⇒ Apply another even coat of **GO FAST A-1000**.

RECOMMENDED COATING SYSTEM

No.	Process Finishing	Product Type		Recommended Coating	Application
		On wood	On Metal		
1	Base Sander	Sand Paper #240	Sand Paper #180	-	-
2	Wood Putty	AWP-919	-	1x	Kape
3	Base Coat	AAP-950	Go Fast Primer or AP-291	2x	Spray
4	Top Coat	A-1000	A-1000	1x	Spray

SAFETY PRECAUTION

This product is non toxic. It does not contain any material with mercury or heavy metals. Avoid contact with the skin and eyes. Wear suitable protective clothing such as goggles, dust masks, and gloves. Use barrier cream.

This product is non flammable.

FIRST AID:

- ⇒ Eye contact : Rinse immediately with plenty of water for at least 15 minutes; seek medical advice
- ⇒ Skin contact : Wash with soap and water. If irritation occurs, seek medical advice
- ⇒ Ingestion : Provide symptomatic treatment and seek medical advice
- ⇒ Inhalation : Remove person to fresh air. Keep patient rested and give artificial respiration