

633 RAPID DRY MULTI-SURFACE PRIMER

Description:

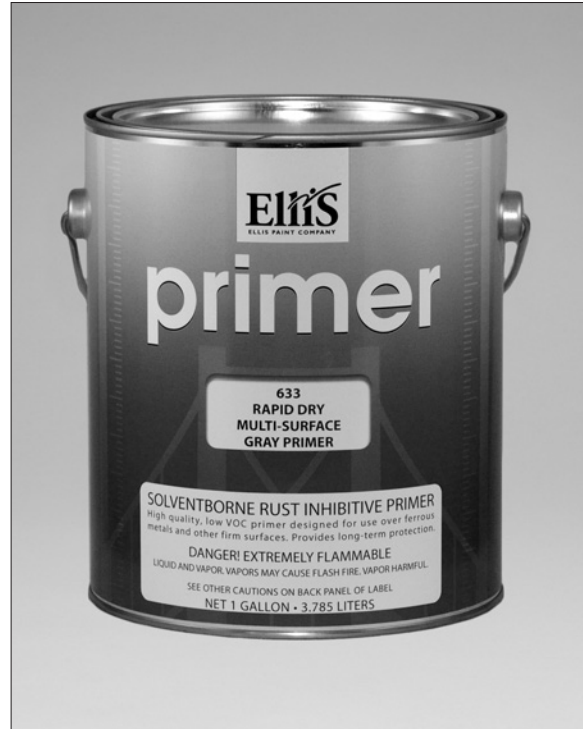
633 RAPID DRY MULTI-SURFACE PRIMER is a low V.O.C., fast dry primer. This premium primer is compatible with most surfaces and offers excellent build and adhesion qualities. RAPID DRY MULTI-SURFACE PRIMER is compatible with acrylic, alkyd, urethane epoxy and lacquer topcoats.

Partial List of Uses:

- Job Shops
- Steel Fabricators
- Specialty Manufacturers
- Field Contractors

Benefits:

- Low V.O.C.
- Easy to apply
- Use over most surfaces
- Dries in 30 minutes including metal, wood and plastic



TECHNICAL DATA

Product Number:	633
Colors:	Gray
Viscosity:	15" - 16" Zahn Cup # 2 @ 77°F
Solids by Weight:	32%
Solids by Volume:	19%
V.O.C. (Volatile Organic Compounds): *	250 grams per liter or less (2.1 lbs/gal)
Solvent(s) Used:	Aromatic Hydrocarbon/Ketones/PCBTF/Alcohol/Ester
Finish:	FLAT
Flash Point:	1°F/TOC
Dry-To-Touch @ 77°F:	10 minutes
Dry-To-Handle @ 77°F:	25 - 35 minutes
Recoat time @ 77°F:	25 - 35 minutes
Coverage (Theoretical):	300 square feet per gallon @ 1 mil DFT

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Directions for use:

SURFACE PREPARATION

GENERAL: All surfaces to be painted must be clean, dry and in fit condition to be painted. Be sure to remove all wax, silicone, oil, powdery or scaling rust, loose or peeling paint and all other foreign matter. Smooth, slick surfaces should be sanded to give a mechanical tooth for adhesion purposes.

BARE FERROUS METAL: Clean off all dirt, grease, oil, wax or other foreign matter. All loose, powdery or scaling rust must be removed. A completely de-rusted surface is recommended. For maximum corrosion resistance, a coat of Ellis Hy-Lux 690 Low VOC Etching Filler is recommended as a first coat over the ferrous metal. Top coat the Hy-Lux 690 Low VOC Etching Filler with 633 between 2 to 8 hours. After 8 hours, the Hy-Lux 690 Low VOC Etching Filler should be lightly sanded before applying the first coat of 633.

PAINTED SURFACES: Be sure all loose and peeling paint is completely removed, and the surface is clean. Remove excess chalkiness with a wire brush or by sanding.

NON-FERROUS METALS: A prep coat of Hy-Lux 690 Low VOC Etching Filler is recommended as a first coat over the non-ferrous metal to insure adhesion of the primer. Topcoat the Hy-Lux 690 Low VOC Etching Filler with 633 between 2 to 8 hours. After 8 hours, the Hy-Lux 690 Low VOC Etching Filler should be lightly sanded before applying the first coat of 633.

MIXING: Mix thoroughly before use and/or after thinning.

THINNING: This product is formulated at a V.O.C. level of 250 grams per liter, or less, to meet the requirements of South Coast AQMD. No thinning is required; if thinning is necessary, use Ellis 70 Acetone. Do not exceed local V.O.C. requirements.

APPLICATION: Spray application is recommended.

SPRAYING: For best results, apply 2 wet coats to the substrate at 40 - 45 PSI for Siphon and HVLP guns or 35 to 45 PSI for gravity HVLP gun, with 10 minutes (@ 70° F) flash time between coats. Allow 25 - 35 minutes dry time before sanding or topcoating.

BRUSHING OR ROLLING: Not recommended, except for small surfaces. Apply at package consistency.

CLEANING: Equipment should be thoroughly cleaned immediately after use in an enclosed spray equipment cleaner with Ellis 80/20 Zero VOC Exempt Solvent.

SHELF LIFE: Shelf life is 1 year from date of manufacture when stored at temperatures not to exceed 90°F.

*V.O.C. Rule and Regulation requirements are mandated by local air management districts and change from district to district. Refer to your local V.O.C. Rules and Regulations from your air resources board or on the web at www.arb.ca.gov/capcoa/roster.htm

Refer to product label and Material Safety Data Sheet (MSDS) for cautions and warnings pertaining to this product.

Limited Warranty:

Ellis Paint Company certifies that all Ellis coatings delivered to the customer in new, sealed containers will meet all pertinent quality standards presented in Ellis published literature. Since matters of surface preparation, application procedures and other local factors which affect performance are beyond its control, Ellis assumes no liability for coating failure other than to supply replacement material for Ellis coatings shown to be defective. If you have questions, contact your dealer, visit www.ellispaint.com, or call Ellis Paint Company. There is no other warranty, either expressed or implied.

