



MIRA-VAR

High Solids Conversion Varnish

DESCRIPTION AND USES

Mira-Var High Solids Conversion Varnish is recommended for use on wood substrates that require high build and exceptional resistance properties. Just like regular Mira-Var, it is recommended for use on kitchen cabinets and office furniture as well as any application where a high build, heavy duty wood coating is required. It has excellent water resistance, clarity, mar resistance, chemical resistance, UV light resistance and passes the KCMA performance standard.

SPECIFICATIONS

SURFACE PREPARATION: All wood surfaces to be finished must be clean, dry and free of contaminants such as oil or wax. Maple and birch should be sanded with 180 grit sandpaper prior to finishing. Moisture content of wood should be 7-9%. Oil-based stains should be allowed to dry a minimum of 24 hours before application of topcoat. Previously finished surfaces should be cleaned and thoroughly sanded with 220 grit sandpaper to ensure adhesion.

MATERIAL PREPARATION: Mira-Var High Solids Conversion Varnish is a 2 component system. Add 4.5 Fl. oz. 710X Catalyst per gallon of Mira-Var High Solids Conversion Varnish.

APPLICATION: Mira-Var Conversion Varnish is designed for all types of spray application. Because of the acid catalyst, all parts of equipment in contact with wet catalyzed coating must be stainless steel or plastic. Please refer to the supplier of your equipment for specifications on your particular requirements. Total film build should exceed 4 dry mils. Stir all products well before use.

CLEAN UP: Use Lacquer Thinner to clean dried product off equipment.

PRECAUTIONS

This product is intended for use by properly trained professionals in a controlled environment. Always pre-test the product or system on the substrate you will be using and under your line conditions to confirm application suitability and to avoid the need for costly refinishing.

COMPANION PRODUCTS

- 710 Series Products
- 710X Catalyst
- 720 Series Sealers and Primers

PRODUCT CODES

- 712C - Clear Satin
- 714C - Clear Soft Gloss
- 710X - Catalyst

TECHNICAL DATA

VEHICLE TYPE: Coconut Alkyd

VOLUME SOLIDS: 34%

WEIGHT SOLIDS: 42%

DENSITY: 7.9 lbs/gal

ACTUAL VOC: 4.51 lbs/gal

REGULATORY VOC: 550 g/L

CATALYZATION: Use 4.5 Fl. Oz/gallon of 710X catalyst

POT LIFE: 8 - 16 hours

SEALER: Self-seal OR Catalyzed or non-catalyzed vinyl sealer.

CLEAN UP SOLVENT: Lacquer Thinner

REDUCING SOLVENT: Xylene

COVERAGE: 656 square feet at 1 mil dry film thickness.

DRY TIME: Dry to the touch in 30 minutes, sand in 60 minutes, re-coat in 4 hours.

SHELF LIFE: 1 year shelf life when properly stored.

For complete safety information, refer to the SAFETY DATA SHEET for this product.

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