

The LAWRENCE-McFADDEN CO.



Established 1875 - Incorporated 1899

INDUSTRIAL FINISHING PRODUCTS

7430 STATE ROAD

Philadelphia, Pennsylvania 19136

LOW FORMALDEHYDE WATER WHITE SUPER-VAR

Product Description

Low Formaldehyde Super-Var is a fast-set, non-yellowing conversion varnish. It is a two-component synthetic resin system that provides high built, excellent mar and durability resistance, moisture and chemical resistance all in one product. Super-Var can be used as a sealer and topcoat. In lieu of Super-Var as a sealer **R-1724** or **R-1688** catalyzed sealer can be used. This high performance coating, which requires an acid catalyst, is ready-to-spray with no additional solvents required. It is blush resistant and will exceed NKCA performance specifications.

Physical Properties

Type: Modified coconut alkyd

VOC: 4.5 lb/gal.

Sheen: 10-degree

Weight Solids: 43%

Volume Solids: 35%

Coverage: 550 sq.ft./gallon @ 1 dry mil

Catalyst: 4 ounces/gallon **CV-2526**

Pot Life: 1 working day

Dry schedule w/catalyst

Set to touch: 20 minutes

Tack Free: 30 minutes

Sand: 60 minutes

Recoat: 60 minutes

Dry Hard Pack: Overnight

Application

Method: Spray airless or air assist airless (Stainless steel only)

Substrate: Wood

Coats: Two-sealer and topcoat (An addition coat for re-coat)

Shelf Life: 6 Months

Caution

If second coat of varnish is required for repair/re-coat, first coat must be sanded well for good adhesion.

Super-Var has a one-day pot life. If extra varnish is on hand, we suggest de-catalyzing with fresh un-catalyzed varnish.

Then add catalyst before using and add 25% additional catalyst based on leftover material.