

Product Data Sheet

EnviroPrime

IX-7852, IB-7810, IK-7532



PRODUCT DESCRIPTION

EnviroPrime is a pre-catalyzed lacquer primer designed for interior wood articles. Easy application properties and formulated with no HAPs solvents this is a good general purpose primer for use under recommended CI Coatings topcoats.

FEATURES

- ❖ High build
- ❖ High solids
- ❖ Sands easily
- ❖ Fast dry to sand & packing
- ❖ Ready to spray, no reduction needed
- ❖ Versatile application – may be applied conventional, airless, air-assisted airless or HVLP spray

PRODUCT DATA:

Gloss	10 max	Weight Solids (typical measured value)	60 - 65%
Weight per Gallon*	11.5-11.7 lbs/gal	Volume Solids*	32 – 35%
Viscosity as supplied (77°F)	30-35 seconds Zahn 3 Signature	VOC as packaged*	4.6-4.8 lb/gal (548-572 g/L)
Coverage*	550 sq ft/gal at 1 mil	Lbs. of VOC/ Lbs. of Solids*	0.64-0.70
Shelf Life	6 months (at 60-77F)	Lbs. VHAPS/ Lbs. Of Solids*	0.02

*Calculated from formula

MIXING / APPLICATION:

Working Temp:	65°F – 95°F
Catalyst:	Added at factory before shipment.
Pot Life	N/A
Mixing:	Mix thoroughly to ensure uniform consistency
Reducer:	SS-0076 Leveling Solvent III, 309 HAPs Free Thinner
Application:	Spray applied using conventional equipment, airless, air-assisted or HVLP equipment Approximately 4-5 wet mils; 0.5 - 1 mil dry film thickness
Surface Preparation:	Wood must be clean, dry and finish sanded. Substrates should be free of grease, oil, dirt, fingerprints and any contamination to ensure optimum adhesion and coating performance properties. Moisture content of wood should be 6 to 8 %. Sand first coat in order to eliminate grain raising and to improve the adhesion of the subsequent coat. 150 grit on open grain and 180 grit on closed grain wood. Always sand the sealer-coat within 8 hours prior to top-coating to improve adhesion.
Use Directions:	For Interior use only. Mix thoroughly before application. Stack only when the surface temperature is below 95F. Quicker stacking times are achievable relative to the amount of product that is applied.
Drying times:	Air Dry: (65-75F): 15-45 minutes dry to sand and recoat Forced Dry: (120F): 5-15 minutes dry to sand and recoat
Tinting:	CIC Micro Colorants: up to 3% by weight Opticolor XP: up to 3% by weight
Clean Up:	Hydrocarbon solvents
Recommended Topcoats:	IB-7811XX EnviroTop

TECHNICAL SERVICE Factory technical and customer service personnel are available to assist architects and local applicators. For assistance call (763) 424-2044. CRB 7/2016

CAUTIONS: Refer to the MSDS for additional information. Thoroughly review the product label and MSDS for safety and any cautions prior to use. A test sample is recommended to insure adequate adhesion to substrate, proper curing conditions and desired performance. Optimal results depend on a number of factors: nature of the substrate, the technical and physical possibilities, as well as the user's application technique. The technical data noted herein is accurate as of the date of publication and is subject to change without prior notice. CIC assumes no responsibility for coverage, performance or injuries resulting from use. Liability if any is limited to replacement of products. NO OTHER WARRANTY OR GUARANTEE OF ANY KIND IS MADE BY CIC, BY OPERATION OF LAW, STATUTORY, EXPRESS OR IMPLIED, OR OTHERWISE, INCLUDING FITNESS AND MECHANICALITY FOR A PARTICULAR PURPOSE. This product is intended for Industrial use only.