Technical Data Sheet

EnviroPrime SPII

IB-8150



PRODUCT DESCRIPTION

EnviroPrime SP II is a pigmented pre-catalyzed lacquer primer designed for interior wood articles. Easy application properties and is a good general-purpose primer for use under recommended Ceramic Industrial Coatings topcoats, such as EnviroTop SP II.

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

PRODUCT DATA				
Gloss	10 max	Weight Solids*	59.8%	
Weight per Gallon*	11.75 lbs/gal	Volume Solids*	35.3%	
Viscosity as supplied (77°F)	30-35 seconds Zahn 3 Signature	VOC as packaged*	565 g/L (4.7 lb/gal)	
Coverage*	556 sq ft/gal at 1 mil	Lbs. of VOC/ Lbs. of Solids*	0.672	
Shelf Life	3 months (at 60-77F)	Lbs. VHAPS/ Lbs. Of Solids*	0.123	
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:	BE-201309 309 HAPs Free Thinner as a fast solvent. SS-0076 Leveling Solvent III as slow.			
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,			
		rprints 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-8150XX - EnviroTop SPII			

Technical Assistance – for question on product or usage – please contact us at 763-424-2044 or orders@paints.com

CAUTIONS: Refer to the SDS for additional information. Thoroughly review the product label and SDS for safety and any cautions prior to use. A test sample is required to ensure adequate adhesion to substrate, proper curing conditions and desired performance of the system. 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 MECHANTABILITY FOR A PARTICULAR PURPOSE. This product is intended for Industrial use only.