


Technical Data Sheet	EnviroSealer H	
	IX-7960	

PRODUCT DESCRIPTION
 Enviro Seal H is a pre-catalyzed lacquer sealer for natural or stained woods that contains no formaldehyde or ingredients that emit formaldehyde and so does not expose the finisher or end customer to formaldehyde emissions. Enviro Seal H dries fast, sands easily and accents the natural beauty of wood.

FEATURES	BENEFITS
<ul style="list-style-type: none"> Higher solids Balanced solvent blend Ready to spray viscosity Made without formaldehyde 	<ul style="list-style-type: none"> Quicker film build Faster dry-to-sand No reduction needed Peace of mind for fabricator and homeowner

PRODUCT DATA			
Gloss	Flat	Weight Solids*	28.0%
Weight per Gallon*	8.1	Volume Solids*	21.8%
Viscosity as supplied (77°F)	20-28 seconds Zahn 2 Signature	VOC as packaged	698 g/L (5.8 lb/gal)
Coverage*	343 sq ft/gal at 1 mil	Lbs. of VOC/ Lbs. of Solids*	2.565
Shelf Life	6 months (at 60-77F)	Lbs. VHAPS/ Lbs. Of Solids*	0.001

*Calculated from formula

MIXING / APPLICATION	
Working Temp:	65°F – 90°F
Catalyst:	Added at the factory before shipment
Pot Life	6 months
Mixing:	Must mix thoroughly to ensure uniform consistency.
Reducer:	BE-201309 309 HAPs Free Thinner (fast), SS-0076 Leveling Solvent III (slow)
Application:	Spray applied using conventional equipment, airless, air-assisted or HVLP equipment Approximately 4-5 wet mils for 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): 20-20 minutes dry to sand Air Dry (65-75F): 2 – 4 hours dry to stack (one coat on virgin wood) Force dry (120F): 10-15 minutes dry to sand
Tinting:	Opticolor XP up to 8% by weight
Clean Up:	Hydrocarbon solvents
Recommended Stain:	IX-5632 Spray and Wipe Stain Base IX-7863 HAPs Free Toner Base
Recommended Topcoat:	IX-7951XX EnviroLac Zero HS

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 recommended to ensure 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 MECHANABILITY FOR A PARTICULAR PURPOSE. This product is intended for Industrial use only.