

# Product Data Sheet

## Enviro-Vinyl Sealer QD

### IX-7910



#### PRODUCT DESCRIPTION

Enviro-Vinyl Sealer is a pre-catalyzed vinyl sealer for natural or stained wood. It dries exceptionally fast, sands easily, contains no HAPs solvents and is very low VOC as supplied.

#### FEATURES

- ❖ Extremely 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	Flat	Weight Solids (typical measure value)	22%
Weight per Gallon*	7.3 lb/gal	Volume Solids*	14%
Viscosity as supplied (77°F)	23 - 27 seconds Zahn 2 Signature	VOC as packaged	1.0 lb/gal (123) g/L
Coverage*	204 sq ft/gal at 1 mil	Lbs. of VOC/ Lbs. of Solids*	0.72
Shelf Life	6 months (at 60-77F)	Lbs. VHAPS/ Lbs. Of Solids*	0.001

\*Calculated from formula

#### MIXING / APPLICATION:

<b>Working Temp:</b>	65°F – 90°F
<b>Catalyst:</b>	Added at the factory before shipment
<b>Pot Life</b>	6 months
<b>Mixing:</b>	Must mix thoroughly to ensure uniform consistency.
<b>Reducer:</b>	Up to 5% SS-032 Glycol Ether EB to reduce bubbling caused by premature surface skin. BE-201309 309 HAPs Free Thinner as a fast solvent
<b>Application:</b>	Spray applied using conventional equipment, airless, air-assisted or HVLP equipment Approximately 4-5 wet mils for 1 mil dry film thickness
<b>Surface Preparation:</b>	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.
<b>Use Directions:</b>	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. This product has been tested successfully under precatalyzed lacquer and clear conversion varnish. Always test performance of the complete coating system before beginning production.
<b>Drying Times:</b>	Air Dry (65-75F): 3-5 minutes dry to touch Air Dry (65-75F): 15-20 minutes dry to sand Force dry (120F): 5-7 minutes dry to sand
<b>Tinting:</b>	Opticolor XP up to 8% by weight
<b>Clean Up:</b>	Hydrocarbon solvents
<b>Recommended Stain:</b>	IX-5632 Spray and Wipe Stain Base IX-7863 HAPs Free Toner Base
<b>Recommended Topcoat:</b>	IX-7827XX EnviroLac HS

#### TECHNICAL SERVICE

Factory technical and customer service personnel are available to assist architects and local applicators.

For assistance call (763) 424-2044 or visit [www.paints.com](http://www.paints.com).

CRB 1/2017 P-379, 387

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 MECHANICAL ABILITY FOR A PARTICULAR PURPOSE. This product is intended for Industrial use only.