

Product Data Sheet

Hi-Performance Lacquer

IX-7379XX



PRODUCT DESCRIPTION

Hi-Performance Lacquer is a nitrocellulose furniture lacquer for natural or stained woods.

FEATURES

- ❖ Very fast dry and a nice clear finish
- ❖ Ready to spray, no reduction needed
- ❖ Versatile application – may be applied conventional, airless, air-assisted airless or HVLP spray

PRODUCT DATA:

Gloss	20, 40, 50, 90	Weight Solids*	20.8%
Weight per Gallon*	7.48	Volume Solids*	14.8%
Viscosity as supplied (77°F)	20-23 seconds Zahn 2 Signature	VOC as packaged*	5.92 lb/gal (710 g/L)
Coverage*	230 sq ft/gal at 1 mil	Lbs. of VOC/ Lbs. of Solids*	3.80
Shelf Life	18 months (at 60-77F)	Lbs. VHAPS/ Lbs. Of Solids*	2.59

*Calculated from formula

MIXING / APPLICATION:

Working Temp:	50°F – 90°F
Catalyst:	N/A
Pot Life	N/A
Mixing:	Mix thoroughly to ensure uniform consistency
Reducer:	Acetone SS-020, n-butyl acetate SS-332
Application:	Spray applied using conventional equipment, airless, air-assisted or HVLP equipment. Apply approximately 3 wet mils per coat for 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 (72°F): 5-8 minutes dry to touch Air Dry (72°F): 8-9 minutes dry to handle
Tinting:	N/A
Clean Up:	Hydrocarbon solvents
Recommended Sealer:	IX-7843 HAPs Comp. Sanding Sealer

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 for more information.

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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.