

Technical Data Sheet

Vinyl Toner Base

IX-7803C


CERAMIC
WOOD COATINGS
PRODUCT DESCRIPTION

IX-7803C is high solids vinyl toner base that is designed to be sprayed and carry high pigment levels to achieve difficult opaque multi step stain systems. High resistance to lifting of color from wipe stains that can also be applied as one or two step spray application to achieve color with one product.

FEATURES

- Very fast dry
- High Solids for colorant suspension
- Carries High Pigment load for achieving Opaque/Antiques Stains
- Versatile Solvent make up that fits most lines
- Delivers open pore finish when needed while still building.

PRODUCT DATA

Gloss	NA	Weight Solids*	7.59%
Weight per gallon*	7.12 Lb/gal	Volume Solids*	4.7%
Viscosity as supplied (77°F)	NA	VOC as packaged*	4.5 lbs/gal (543 g/L)
Coverage*	NA	Lbs. of VOC/ Lbs. of Solids*	8.38
Shelf Life	12 months (at 60°-77°F)	Lbs. VHAPS/ Lbs. Of Solids*	0.0

*Calculated from formula

MIXING / APPLICATION

Working Temp:	50F – 90F
Catalyst:	NA
Pot Life	NA
Mixing:	Mix thoroughly before each time material is used; pigments will settle during storage.
Reducer:	NA
Application:	Spray applied using conventional equipment, airless, air-assisted or HVLP equipment.
Surface Preparation:	Wood must be clean, dry and finish sanded to 150 or 180 grit. 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 %.
Use Directions:	Mix product thoroughly to ensure uniform consistency. Product is normally applied without reduction. Be sure stain has fully dried before applying seal coat; usually 3-5 minutes. Do not allow stain to pool or puddle on the surface. Always test the color and adhesion of the final coating system before use.
Drying Times:	Air Dry (65 – 75F): 10-15 minutes dry to seal
Tinting:	CIC Micro Colorants: up to 10% by weight. CIC Dye Solutions: up to 11% by weight. Opti Color: up to 10%
Clean Up:	SS-120 Ethanol (denatured alcohol), SS-332 Butyl Acetate
Recommended Sealer:	IX-7897 EnviroSeal Zero, FF 5320 Care Seal 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.