



Product Data Sheet

Satin Speed Stain - Shop Use Series

Product Description

This is a quick drying lacquer stain used on new or stripped wood. It is an excellent product for industrial or household use. It dries fast, will not lap, penetrates well and can be recoated within the hour.

Where to Use

Satin Speed Stains can be used on wood paneling, doors, furniture, cabinets, and trim. FOR INTERIOR USE ONLY.

Product Characteristics

Color Standard Wood Tones and Custom Matched Colors

Architectural and Industrial Maintenance Category Not Intended for Residential use, Shop Use Only

Actual VOC 7.29 lb/gal (874 g/l) – Varies by Color

<u>Drying Time</u>	Temperature	To Touch	To Recoat
	75°F / 55% R.H.	20 Minutes	1 hour

(Cooler temperatures and higher humidity will lengthen drying time)

Volume Solids 5.68% – Varies by Color

Density 7.64 lb/gal (915 g/l) – Varies by Color

Preparation & Priming

Surface Preparation The surface must be free of all dirt, grease, oil, moisture, or previously applied coatings and finishes before application. The surface should also be sanded to avoid roughness in finish.

Finish Coats This product can be topcoated with lacquer, varnish, or polyurethane coatings. Consult your Anchor representative for specific job recommendations.

Mixing & Application

Mixing Stir thoroughly and frequently during application.

Thinning Only thin if permitted by federal, state and local regulations. If necessary, thin with Anchor #J0005 Lacquer Thinner.

Surface Temperature Minimum 50°F – The surface should be dry and the relative humidity should be no greater than 85%.

Recommended Thickness 1.1-1.7 mils dry (Number of coats and thickness requirements will vary with substrate, application method and service equipment)

Theoretical Coverage Approximately 500 ft²/gal. Coverage will vary depending on surface texture, porosity and application technique.

<u>Application Equipment</u>	<u>Airless Spray</u>	Pressure	300-1000 psi
		Tip	0.011"-0.015"
	<u>Conventional Spray</u>	Air Pressure	40-70 psi
		Fluid Pressure	10-20 psi
	<u>Brush</u>	Use high quality natural china bristle brushes.	

Application Considerations This coating can be applied by brush, spray or by wiping with a white knit cotton rag. Apply in a full wet coat. Coverage will vary due to the porosity of the surface. One coat should suffice, but an additional coat can be applied if a deeper tone is desired. If spraying, follow by wiping off excess with a clean white knit cotton rag. Test color on an inconspicuous area. Color and depth will vary depending on the type of wood.

Clean-up & Storage

Packaging Available in gallon cans, 5 gallon pails, and 55 gallon drums

Cleanup Use Anchor #J0005 Lacquer Thinner

Storage Temperature Minimum 20°F Maximum 110°F

Clean-up & Storage Continued

Shelf Life

Under Normal Conditions (Unopened) – Two Years

Safety & Important Information

DANGER! FLAMMABLE LIQUID AND VAPOR. VAPOR HARMFUL. CAUSES EYE IRRITATION. HARMFUL OR FATAL IF SWALLOWED. CONTAINS: TOLUENE, METHYL ISOBUTYL KETONE, ISOPROPYL ALCOHOL, PETROLEUM DISTILLATES AND PROPYLENE GLYCOL MONOMETHYL ETHER. Vapor harmful. May affect the brain or nervous system causing dizziness, headache or nausea. Causes nose, eye, skin and throat irritation. Harmful if swallowed. NOTICE: Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal.

Keep away from heat, sparks and flame. Vapors may cause flash fire. Do not smoke. Extinguish all flames and pilot lights, and turn off stoves, heaters, electric motors and other sources of ignition during use and until all vapors are gone. Prevent build-up of vapors by opening all windows and doors to achieve cross-ventilation. **Use only with adequate ventilation.** Do not breathe vapors or spray mist. Ensure fresh air entry during application and drying. If you experience eye watering, headache or dizziness or if air monitoring demonstrates vapor/mist levels are above applicable limits, wear an appropriate, properly fitted respirator (NIOSH approved) during and after application. Follow respirator manufacturer's directions for respirator use. Avoid contact with eyes, skin and clothing. Wash thoroughly after handling. **KEEP OUT OF REACH OF CHILDREN.**

WARNING! If you scrape, sand or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH-approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead. WARNING! Sanding or scraping pressure treated lumber may be hazardous; wear appropriate protection.

LIMITED WARRANTY: The technical data on this label or on other data is true and accurate to the best of our knowledge. We guarantee our products to conform to ANCHOR PAINT MFG. CO. quality control standards. Due to misuse in handling, storage, application and workmanship or variables such as weather or surface integrity that are beyond our control, Anchor Paint does not authorize any representative to make any warranty or merchantability of fitness of this product. Any liability whatsoever of Anchor Paint Mfg. Co. to the buyer or user of this product is limited to the purchaser's cost of the product itself.

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