

Product Information (PI) Sheet

Product: WoodSong II Water Borne Spray & Wipe Stain Base**Code(s):** WS2WB29

Description: WoodSong II Water Borne Spray & Wipe Stain Base is an easy wiping, user friendly, GREENGUARD Certified, fast drying, low VOC Water Borne Stain with excellent wood grain penetration that provides outstanding color depth not normally found in water borne stain formulations. This stain achieves a solvent borne look in a unique high performance water borne formula. Water Borne Spray & Wipe Stain Base is recoatable with water borne and solvent borne finishes. This product is for interior use only.

Uses: For use on fine furniture, cabinets, wood paneling and trim.

Other Products: A full range of sealers and finish coat lacquers are available for finishing.
NOTE: Azoton Water Borne Dyes can be used to tint Water Borne Spray & Wipe Stain in order to achieve deep rich colors normally only found in solvent based wood stains.

Physical Properties (packaged)

Weight per Gallon:	8.55 ± .2 lb/gal
Viscosity – at 77°F/25°C:	10-16sec #4F
% Solids - by Weight:	17.6 ± 0.2
% Solids - by Volume:	15.2 ± 0.2
Flash Point (PMCC):	200 °F or 93 °C
Color:	Milky white
Packaged VOC:	10.4 g/l or 0.09 lb/gal
Photochemically Reactive:	No

Surface Preparation

New Work:	Remove any dirt, grease or other construction contamination from surface. Sand wood as required.
Old Work:	Strip old finishes completely and remove all contaminants from the surface. Make sure surface is dry. Finish as new work.

Tinting

Water Borne Spray & Wipe Stain Base may be tinted using recommended M.L. Campbell WB Dye Concentrates and P&L WB colorants. Total colorant tint load using WB Dye Concentrates can not exceed 5% by weight for VOC compliance. P&L WB Colorants should not exceed 10% by weight for VOC compliance.

Application Procedure

Sand wood with 150–220 grit sandpaper, If sanding with 220-grit sandpaper, change sandpaper frequently to avoid polishing wood. For best results, spray a full wet coat on wood surface and wipe off excess stain using lint free rag shortly after application. Allow stain to dry completely, a minimum of 60 minutes before applying finish system. All stains must be stirred thoroughly prior to use and frequently during use. Spray guns should be operated at low pressure (35 lbs. or less on atomizing pressure). If stain blotching occurs on certain wood species, a pre-stain can be used by reducing 1 part Water Borne Spray & Wipe Stain Base to 2 parts water. Allow pre-stain to dry 60 minutes prior to staining.

Equipment Clean Up

- Appropriate cleaning of spray equipment immediately after use must be done.
- Initially flush the equipment with water. Then use a water/alcohol blend and a final rinse with water or use GLC10 Gun and Line Cleaner Concentrate.

Drying Times (at 77°F or 25°C)

Stacking Dry: 1 hour minimum

Packaging/Shipping

Available Units: Gallons and Pails

Shelf Life and Storage

- 36 months
- DO NOT FREEZE

DOT Classification

Not Hazardous

B/L Description

Paint and Materials

Do Not Freeze

Caution

- **THESE PRODUCTS ARE DESIGNED FOR SHOP APPLICATION AND PROFESSIONAL USE ONLY.**
- Use only after all safety information is understood.
- Refer to the Material Safety Data Sheet (MSDS) for additional information.

Testing

Due to the wide variety of substrates, surface preparation methods, application methods, and environments, customers should test the complete system for adhesion and compatibility under their conditions prior to full-scale application.

Notes

The information, rating, and options stated here pertain to the material currently offered and represent the results of tests believed to be reliable. However, due to variations in customer handling and methods of application that are not known or under our control, M.L. Campbell cannot make any warranties as to the end result. *Thank you for using M.L. Campbell products.*