

Product Information (PI) Sheet

Product: WoodSong II Low Solids Stain Base SL

Code(s): WS2LS10SL

Description: WoodSong II Low Solids Stain Base SL, is an alkyd stain base that exhibits excellent grain definition on wood with outstanding application properties and excellent open time.

WS2LS10SL is compliant for California SCAQMD for a low solids stain.

Uses: Designed to work specifically with ML Campbell Industrial Colorants, ML Campbell dyes and transparent pigments to obtain deeper and richer colors on wood.

Other Products: Use with M.L. Campbell SL VOC compliant finishes as well as all other M.L. Campbell lacquers and finishing systems.

Physical Properties (packaged)

Weight per Gallon:	7.50 ± 0.3 lbs
% Solids - by Weight:	10.0 ± 2.0
% Solids - by Volume:	8.0 ± 2.0
Flash Point (PMCC):	70 °F
Color:	Translucent Clear
Packaged VOC:	VOC (Material) 112 g/l (0.94 lb/gal)
Photochemically Reactive:	No

Surface Preparation

New Work:	Remove any dirt, grease or other contamination and sand 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

This stain base can be tinted with both ML Campbell Industrial Colorants and ML Campbell dyes. The maximum Industrial Colorant tint load should be no more than 3.5%. Do not use Gilsonite.

Mixing

To ensure color consistency during application, stir thoroughly before and during use.

Application Procedure

These stains should be sprayed or wiped on generously. All stains should be well stirred/mixed prior to use and frequently during use. Excess stain must be thoroughly wiped off and allowed to dry. Color and grain emphasis are affected by the time between application and wiping off. Short application times will give the lightest color, while extended application time will give a deeper color.

Refer to spray equipment suppliers, recommendations for fine lacquer atomizing spray guns, air caps, and fluid needles.

Note: Hot spray application is not recommended. If hot spray equipment is used, temperature settings should never be over 110°F or 43° C.

Equipment Clean Up

- Use lacquer thinner to clean up all equipment.
- Dispose of dirty solvent and cleaning rags in a safe and approved manner.
- Solvent or lacquer-soaked rags should be stored in water-filled, closed containers prior to disposal.

Drying Times (at 77°F or 25°C)

Dry to Touch: 15 minutes

Dry to recoat: 45 minutes

Packaging/Shipping

Available Units: Gallons

Shelf Life and Storage

- Shelf life - 3 years.
- Do not store around any source of flames or sparks.
- Spills should be cleaned up with non-sparking tools and inert absorbent material.

DOT Classification

Flammable Liquid

Red Label

UN1263

B/L Description

Paint

UN 1263

PGII

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 Wood Finishing products.*