Sher-Wood®
BAC Wiping Stain
S64 Series

CHARACTERISTICS

SHER-WOOD® BAC Wiping Stains are pigmented, oil-based stains designed for coloring interior woodwork, cabinetry, furniture, millwork, and other interior wood products. BAC Wiping Stains are a collection of base stains and formulated colors that provide a variety of traditional and contemporary wood color tones. BAC Wiping Stains are intended exclusively for industrial shop applications.

CLEAR TINT S64T50, CHESTNUT S64N51, DEEP CHERRY S64R52, WHITE ASH S64W53, EBONY S64B54

Advantages:

• Broad color palette comprised of 5 base colors and 31 formulated colors. Tinting and blending capabilities provide opportunity for many additional custom colors.
• Palette offers a variety of clean, transparent shades, muted tones, and higher hiding stains.
• Ready to use as packaged.
• Good workability — 10 minutes open time.
• Use under Sher-Wood sealer and topcoat systems.
• Meets the Federal HAPS rule for wood finishes as packaged

Drying Time, @ 50% RH:

Working time: Wipe within 10 minutes or before stain flashes off.

To Recat: 1 hour after staining.

Dry time: may be extended due to high humidity, low temperatures, or inadequate ventilation. Recoating wet stain will retard the drying of clear coats.

Force Dry:

Flash: 10 minutes
Bake: 120°F 15 minutes
Cool: 5 minutes

Custom Color Stains:

Stain colors can be developed by adding up to 10 ounces BAC Colorant to 118 ounces of the Base Colors. Do not exceed 10 ounces of BAC Colorant; additional BAC Colorant may cause adhesion or coloring problems.

Air Quality Data: Non-photochemically reactive

Clear Tint Base S64T00050

(may vary by color)

V.O.C. (as packaged less water): 681 grams per litre; 5.68 lbs. per gallon

Hazardous Air Pollutants (HAPS) as packaged, maximum Less than 0.8 lbs per pound of solids

Approved for shop applications only in OTC regulated areas.

An Air Quality Data Sheet is available from your local Sherwin-Williams facility.

Volume Solids: 11-28%
Weight Solids: 15-49%
Flash Point: 100°F PMCC
Shelf Life: 24 months unopened

COMPLIANCE

As of 06/03/2020, Complies with:

OTC No
OTC Phase II No
SCAQMD No
CARB No
CARB SCM 2007 No
Canada No
LEED® v4 & v4.1 Emissions N/A
LEED® v4 & v4.1 VOC No
EPD-NSF® Certified N/A
MIR-Manufacturer Inventory N/A
MPI® Yes

APPLICATION

Stir stain thoroughly before and occasionally during use. When working with more than one can, mix together the contents of the cans to ensure color consistency. Pretest stain to verify color. Pretest stain with the sealer and topcoat to validate that the total system meets performance and appearance requirements.

Apply a full wet coat of stain using spray equipment, brush, cloth, sponge, or dipping, then wipe clean using a lint free cloth.

Allow the stain to penetrate up to 10 minutes to achieve the desired color. The longer the stain is allowed to penetrate, the stronger the staining action will be. Wipe the stain into the wood using a circular motion. Finish the wiping operation by wiping with the grain and removing all excess stain. Excess stain will cause adhesion and total system performance problems. Wipe stains clean removing excess stain.

If wiping becomes difficult due to dryness of the stain, rewet with a cloth dipped in stain, then wipe clean as described above.

Multiple coats of stain are not recommended, this may cause peeling or adhesion failure.

APPLICATION TIPS

Reduction: To lighten any color, add Clear Stain Base – S64T50 to achieve the desired color.

These solvents may be used to adjust the drying time or strength of the stain.

VM&P Naphtha – R1K3 for faster dry.
Mineral Spirits – R1K4 for medium dry.
140 Flash Aliphatic Naphtha – R1K140 for slower dry.

SPECIFICATIONS

Wood (interior only): Must be clean, dry, and finish sanded prior to staining. The wood must be free of glue, grease, oil, dirt, old coating, and any contamination to ensure optimum performance properties. Moisture content of the wood should be 6 to 8%.

SHOP APPLIED MARKET APPLICATION SYSTEMS

WOOD NOVELTIES

Knock-down furniture, plaques, miscellaneous wood products, picture frames and store fixtures

Sher-Wood BAC Wiping Stain, S64
Sher-Wood Fast Dry Vinyl Sealer, T67F6
Sher-Wood Hi-Build Lacquer, T70CT1
Good build, easy to apply and sand

STANDARD ARCHITECTURAL

Casework, trim, panels, shutters, interior doors
baseboards and cabinetry

Sher-Wood BAC Wiping Stain, S64
PreCat Lacquer, T77F37 (use as a self-sealer)
Very good toughness and mar resistance in a lacquer system

PREMIUM WOODWORKING

For light color stains or natural unstained finishes on kitchen cabinets, office furniture, and institutional furniture

Sher-Wood BAC Wiping Stain, S64
Sher-Wood Fast Dry Vinyl Sealer, T67F6
Sher-Wood CAB Acrylic Lacquer

Clear Water White finish offers non-yellowing properties to minimize yellowing of finish

or

Sher-Wood BAC Wiping Stain, S64
Sher-Wood Water White Conversion Varnish, V84F82
Excellent toughness, chemical resistance and non-yellowing properties; clear water white finish; self-sealing

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BAC Wiping Stain

**SURFACE PREPARATION**

**WARNING!** Removal of old paint by sanding, scraping or other means may generate dust or fumes that contain lead. Exposure to lead dust or fumes may cause brain damage or other adverse health effects, especially in children or pregnant women. Controlling exposure to lead or other hazardous substances requires the use of proper protective equipment, such as a properly fitted respirator (NIOSH approved) and proper containment and cleanup. For more information, call the National Lead Information Center at 1-800-424-LEAD (in US) or contact your local health authority.

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**SURFACE PREPARATION**

**Mildew:**

Prior to attempting to remove mildew, it is always recommended to test any cleaner on a small, inconspicuous area prior to use. Bleach and bleaching type cleaners may damage or discolor existing paint films. Bleach alternative cleaning solutions may be advised.

Mildew may be removed before painting by washing with a solution of 1 part liquid bleach and 3 parts water. Apply the solution and scrub the mildewed area. Allow the solution to remain on the surface for 10 minutes. Rinse thoroughly with water and allow the surface to dry before painting. Wear protective eyewear, waterproof gloves, and protective clothing. Quickly wash off any of the mixture that comes in contact with your skin. Do not add detergents or ammonia to the bleach/water solution.

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**CAUTIONS**

Not recommended for exterior use.

Thoroughly review product label for safety and cautions prior to using this product. A Safety Data Sheet is available from your local Sherwin-Williams facility.

Please direct any questions or comments to your local Sherwin-Williams facility.

**FOR INDUSTRIAL USE ONLY.**

SEE CONTENTS STATEMENT ELSEWHERE ON LABEL.

**DANGER!** HARMFUL OR FATAL IF SWALLOWED. COMBUSTIBLE! HARMFUL IF INHALED - MAY AFFECT THE BRAIN OR NERVOUS SYSTEM, CAUSING DIZZINESS, HEADACHE OR NAUSEA. IRRITATES EYES, SKIN AND RESPIRATORY TRACT. Contents are COMBUSTIBLE. Keep away from heat and open flame. VAPOR HARMFUL. Use only with adequate ventilation. Wear an appropriate properly fitted vapor/particulate respirator (NIOSH approved) during and after application, unless air monitoring demonstrates vapor/mist levels are below applicable limits. Follow respirator manufacturer’s directions for respirator use. Avoid contact with eyes and skin. Wash hands after using. Keep container closed when not in use. Do not transfer contents to other containers for storage. FIRST AID: IF INHALED: If affected, remove from exposure. Restore breathing. Keep warm and quiet. If on SKIN: Wash affected area thoroughly with soap and water. Remove contaminated clothing. Launder before re-use. If in EYES: Flush eyes with large amounts of water for 15 minutes. Get medical attention. IF SWALLOWED: Do not induce vomiting. Call Poison Control Center, hospital emergency room, or physician immediately. SPILL AND WASTE: Remove all sources of ignition. Ventilate and remove with inert absorbent. Incinerate in approved facility. Do not incinerate closed container. Dispose of in accordance with Federal, State, and Local regulation regarding pollution. DELAYED EFFECTS FROM LONG TERM OVEREXPOSURE. Contains solvents which can cause permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents can be harmful or fatal. WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. DO NOT TAKE INTERNALLY. KEEP OUT OF THE REACH OF CHILDREN.

**FOR INDUSTRIAL USE ONLY.**

SEE MATERIAL SAFETY DATA SHEET.

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**CLEANUP INFORMATION**

Clean spills, spatters and tools immediately after use with compliant compatible cleanup solvent. Follow manufacturer’s safety recommendations when using solvents.

**DANGER:** Rags, steel wool, other waste soaked with this product, and sanding residue may spontaneously catch fire if improperly discarded. Immediately place rags, steel wool, other waste soaked with this product, and sanding residue in a sealed, water-filled, metal container. Dispose of in accordance with local fire regulations.

The information and recommendations set forth in this Product Data Sheet are based upon tests conducted by or on behalf of The Sherwin-Williams Company. Such information and recommendations set forth herein are subject to change and pertain to the product offered at the time of publication. Consult your Sherwin-Williams representative or visit www.paintdocs.com to obtain the most current version of the PDS and/or an SDS.