



TECHNICAL DATA

CABOT® S•P•F™ 24 #3600/S•P•F 36 #3700/S•P•F 48 #3800 SERIES

DESCRIPTION

Recommended Uses:

Cabot S•P•F 24/36/48 Deck & Fence Finishes marks an entirely new dimension in exterior deck and fence protection. This product provides a level of water-repellency and U.V. protection beyond conventional wood treatments through a unique coating technology. Cabot S•P•F can be applied just hours after rain or surface washing because of its moisture-friendly (hydrophilic) resin system that actually uses surface moisture to penetrate and level. The result is a super-premium and remarkably easy-to-use exterior wood finish that delivers true performance and beauty.

Composition:

100% acrylic resin and trans-oxide colorants

Finish:

Cabot S•P•F 24 series has a lightly-toned appearance; S•P•F 36 series has a moderately-toned appearance; and S•P•F 48 series has a deeply-toned appearance. All tones have a near, flat finish.

Colors:

All S•P•F finishes are available in three tones: Golden Tan (#3652/3752/3852), Coco Shell (#3654/3754/3854) and Sunray (#3655/3755/3855). S•P•F is also available in 3600 Natural.

Tinting/Intermixing:

Cabot S•P•F should never be tinted. Intermixing with any of the other S•P•F colors will achieve additional tones.

Coverage:

On smooth surfaces, approximately 300-400 square feet per gallon; 150-250 on rough surfaces. These rates will vary depending upon the moisture content and porosity of the surface.

Packaging/Containers:

Available in one and five-gallon containers.

Restrictions:

Do not apply in direct sunlight, to hot surfaces or when air or surface temperature is below 40°F or above 90°F. Rain should not be imminent for 12 hours after final application. Do not thin this product. Protect stored containers from freezing. Rusting of non-stainless steel fasteners is not a result of using this product.

For exterior use only.

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**For Emergency Medical Information
Contact Chem-Tel at: 1-800-255-3924**

Environmental Impact:

This product is in compliance with V.O.C. (Volatile Organic Compound) requirements under Consumer Products regulations. Call Cabot's Technical Services & Support for additional information pertaining to current V.O.C. rulings.

Cleanup and Disposal: Clean brushes and equipment with warm water and soap or detergent. Dispose of empty cans or unused portion in accordance with local, state, and federal regulations. Close container when not in use. Material Safety Data Sheets (MSDS) are available upon request.

Physical and Chemical Data:

Weight: 9.28 - 9.33 pounds per gallon

Flash Point: Not applicable (water-base)

Film Thickness: 6 mils wet

Shelf Life: 6 years

% Solids (weight): 37.2 - 37.6

% Solids (volume): 30.1 - 30.4

% Pigment (weight): 12.6 - 12.9

Pigment Type: Natural and Trans-Oxide pigments

Vehicle Type: Acrylic

Solvent Type: Water/Glycol

V.O.C. Content: 1.25 - 1.27 pounds/gal

APPLICATION

Surface Preparation:

Surfaces must be sound and free of all dirt, mildew stains and loose wood fibers. Stain must be able to penetrate wood and prior coatings must be removed. To ensure best results, all surfaces to be treated should be thoroughly prepared using Cabot S•P•F 1 Cleaner and Conditioner. When cleaning, best results can be achieved by using a power-washing unit. Tannic acid and nail-head rust discoloration can be removed by applying Cabot Problem-Solver® Wood Brightener. Never use steel wool.

On Damp Wood: Surface should be damp, without standing water. Remove any standing water with a squeegee or broom. Apply first coat of stain being careful to spread evenly. Immediately redistribute any excess stain that has puddled on the wood surface with a dry pad or brush. Apply a second coat after a minimum of 2 hours depending on temperature and humidity. Two coats are recommended for maximum performance and protection.

On Dry Wood: To avoid lap marks and ensure proper penetration, never attempt to finish a surface that is hot to the touch or one that is in direct sun. Apply first coat of stain being careful to spread evenly. Redistribute or remove any excess stain that has puddled on the wood surface with a dry pad or brush. Apply second coat after a minimum of 1 hour depending on temperature and humidity. Two coats are recommended for maximum performance and protection.

Application of Coating:

Stirring: Shake before and stir occasionally during use. If project requires more than one container, blend all containers together.

Methods: Apply with polyester, bristle brush, pad, roller or professional spray equipment. When rolling or spraying, always backbrush immediately to ensure uniformity. Start at one edge and follow through to the end of the boards to avoid lap marks. The appearance of this finish will vary depending upon the porosity and color of the wood surface.

Spray Application: Recommended tip sizes and adjustments for spray application are 0.013" - 0.015" at 1000-1500 PSI with a fan width of 5-8 inches. When using HVLP spray equipment, see manual for proper set-up instructions. If you must spray, always backbrush immediately after each section is coated to ensure proper penetration.

AVAILABILITY

Cabot Wood Care Products are sold throughout the United States and Canada. For a list of Cabot dealer locations, please contact Cabot's Technical Services & Support at 1-800-US-STAIN.

WARRANTY

If this product does not perform as stated on the label after you apply it according to label directions, Cabot will either replace this product or refund its purchase price, at its option. Cabot disclaims all other implied or expressed warranties. Cabot will not provide or pay for labor for removal or application of the product. This warranty excludes all incidental or consequential damages. This warranty gives you specific legal rights, and you may have other rights which vary from state to state.

MAINTENANCE

S•P•F 24 (#3600) series requires a recoat every 12-24 months; S•P•F 36 (#3700) series requires a recoat every 24-36 months; and for S•P•F 48 (#3800) series, a recoat is required every 36-48 months depending on wear patterns and exposure.

TECHNICAL SERVICES

For additional technical information, product line color cards and fan decks, see your specialized Cabot dealer or call the Cabot Wood Care Specialists in Technical Services & Support toll-free at 1-800-US-STAIN (877-8246).

FILING SYSTEMS

For complete model specifications and technical data on all Cabot products, visit the Cabot Home Page at: cabotstain.com.



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