



Technical Information

Cabot® S•P•F 24/36/48 Deck & Fence Finishes

Composition:

100% acrylic resin and trans-oxide colorants.

Tinting / Intermixing:

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

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.

Clean-up:

Clean brushes and equipment with warm water and soap or detergent. Close container when not in use.

Surface Preparation:

Surfaces must be sound and free of all dirt, mildew and loose wood fibres. 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 however use carefully and never get too close as aggressive cleaning can damage wood fibres. Tannic acid and screw 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 back brush 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 colour 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 back brush immediately after each section is coated to ensure proper penetration.

Maintenance:

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