

CETOL® SRD SEMI-TRANSPARENT STAIN APPLICATION GUIDE

Working With Cetol® SRD Semi-Transparent Stain

■ Preparation Procedures

New, Weathered (Uncoated Wood)

The best method to prepare wood surfaces is to sand with 80-120 grit sandpaper for vertical surfaces and 60-80 grit sandpaper for horizontal. **For optimal performance and appearance on new cedar decks, mechanically sand with 60-80 grit sandpaper.** Always sand in the direction of the wood grain. An alternative to sanding for preparation is listed below.

Cleaning Recommendation

1. Clean the surface with a solution of four ounces of 100% powdered Tri-Sodium Phosphate (TSP) or phosphate-free substitute plus one quart of liquid bleach in three quarts of water. Apply this solution generously to the wood with a garden pump sprayer.
2. Let the solution sit on the wood for 15-20 minutes. During this period, scrub the surface with a hard bristle brush to help remove mill glaze and/or weathering. Keep the wood wet. Do not let the solution dry on the wood.
3. Power wash the cleaning solution from the wood with clean water. To prevent damaging the wood, do not exceed 500 psi. The nozzle must be a maximum of one foot from the surface for full effectiveness.
4. Let the surface dry for 48 hours before applying the coating.
5. If there are any glossy patches, scuff sand with 80 grit sandpaper.
6. Cetol SRD Semi-Transparent Stain should be applied within one week of preparation for horizontal surfaces (decks) and within four weeks on vertical surfaces (siding).

Tips

- *New pressure-treated lumber requires a six-week drying period prior to application. Water-repellent treated lumber requires one year of weathering prior to application.*
- *New rough-sawn wood less than four weeks old should be dry-brushed using a brush with stiff bristles to remove loose dirt and fibers. If debris is still present, follow the preparation procedures.*
- *Weathered grey wood or wood affected with blue fungi or rust from nails may be treated after the surface preparation by applying a solution of four ounces of oxalic acid crystals in a gallon of warm water. This solution should be allowed to sit on the affected areas for 15-20 minutes before the final rinse with clean water. Let dry 48 hours before coating.*
- *It is always recommended to perform a one-coat color test on a sample of the wood. Color can vary with application, porosity and type of wood.*
- ***Previous coatings must be removed prior to the application of Cetol SRD Semi-Transparent Stain.***

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Coverage area for Cetol SRD Semi-Transparent Stain is 200-300 sq. ft./U.S. gal. (smooth wood) and 100-150 sq. ft./U.S. gal. (rough weathered wood)

1. Follow the Preparation Procedures.
2. Apply only one coat of Cetol SRD Semi-Transparent Stain. Brushing is the preferred method of application using a long-haired natural bristle brush. If spray or roller applied, back brush immediately to ensure penetration and to avoid an uneven finish.
3. Clean tools with mineral spirits.

Application Do's ...

- *Apply when the surface and air temperature is 10° C/50° F to 35° C/95° F*
- *Stir thoroughly before and occasionally during use*
- *Saturate all end grains*
- *To avoid lap marks, start at one edge and follow through to the end of the board maintaining a wet edge*
- *Apply in direction of the grain*
- *Back prime (if possible)*
- *Intermix batches to ensure color consistency*
- *Wait at least seven days before moving furniture back onto the deck surface*

Application Don'ts ...

- *Do not apply in the direct sunlight or on surfaces hot to the touch*
- *Do not apply when rain, dew, or frost is present or expected within 5 hours*
- *Do not apply when moisture content of the wood is greater than 21%*
- *Do not use Cetol SRD Semi-Transparent Stain underneath other Sikkens wood finishing systems*
- *Not recommended for use on hardwoods*
- *Do not thin*

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■ Maintenance Procedures

To help maintain its protective characteristics, apply a maintenance coat of Cetol SRD Semi-Transparent Stain when visually required.

1. Follow the cleaning recommendation.
2. Apply one coat of Cetol SRD Semi-Transparent Stain.