# CETOL® SRD APPLICATION GUIDE

# Working With Cetol® SRD

## | 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 should be applied within one week of preparation for horizontal surfaces (decks) and within four weeks on vertical surfaces (siding).

#### Tips

- Refer to Sikkens Hardwoods Care Brochure for applications on hardwoods.
- New pressure-treated lumber requires a six-week drying period. 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 full system color test on a sample of the wood.
- Previous coatings must be removed prior to the application of Cetol SRD.

Last Updated: 06/12/09

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Coverage area for Cetol SRD is 200-300 sq. ft./U.S. gal. (smooth wood) and 100-150 sq. ft. /U.S. gal. (roughweathered wood)

- 1. Follow the Preparation Procedures.
- 2. Apply only one coat of Cetol SRD by natural bristle brush, roller or spray. If spray or roller applied, Cetol SRD must be back brushed immediately to ensure penetration and to avoid an uneven finish. When using Cetol SRD<sub>RE</sub>, brushing is the preferred method for application on decks and other horizontal surfaces.
- 3. Clean tools with mineral sprits.

#### Application Do's ...

- Apply when the surface and air temperature is 10° C
   /50° F to 35° C /95° F
- Stir well before using
- Saturate all end grains
- Maintain a wet edge
- Apply in direction of the grain
- Back prime (if possible)
- Use roller, spray or natural bristle brush
- Intermix batches to ensure color consistency

### Application Don'ts ...

- Do not apply in the direct sunlight
- Do not apply when the surface is hot to the touch
- Do not apply when rain, dew, or frost is present or expected within five hours
- Do not apply when moisture content of the wood is greater than 21%
- Do not use Cetol SRD as a primer with other Sikkens products
- Do not thin

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## Maintenance Procedures

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

- 1. Follow the cleaning recommendation.
- 2. Apply one coat of Cetol SRD by brush, roller or sprayer.

## **Tips**

- Areas that have minimum wear should only be lightly coated. Hardwood surfaces may require more frequent maintenance.
- Color #996 Natural Light and #113 Cape Cod Grey may require more frequent maintenance (i.e., every 18-24 months for siding) and are not recommended for darker color wood.

Last Updated: 06/12/09