

Cetol® SRD PREPARATION

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 (4) ounces of 100% powdered Tri-Sodium Phosphate (TSP) or phosphate-free substitute plus one (1) quart of liquid bleach in three (3) 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. 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 (1) 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).

For Hardwoods

- *For hardwoods (i.e., teak, ipe, etc.) – After completing the above steps, the wood surface must be wiped with acetone. Allow the solvent to dry completely. Immediately continue with application procedures.*

Tips

- *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 one 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 for 48 hours before coating.*
- *It is always recommended to perform a one-coat color test on a sample of the wood.*
- ***Previous coatings must be removed prior to the application of Cetol SRD.***

Cetol® SRD APPLICATION

Application Procedures

Coverage area for Cetol SRD 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 one coat of Cetol SRD by 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.
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*
- *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*
- *Apply one coat*

Application Dont's

- *Do not apply in 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 5 hours*
- *Do not apply in wet weather*
- *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*

Cetol® SRD MAINTENANCE

■ 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.
3. Clean tools with mineral spirits.

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).*