

PREMIUM 1-COAT PROTECTION

Life never stands still. For those times when you need quick, effective protection for your deck, home siding or fence, SDF is perfect. With just one coat, Sansin's specially formulated oils and resins penetrate deep into the wood, providing outstanding weather and UV protection that won't crack, peel or blister.

Preparation

- Protect vegetation and adjacent areas by removing or covering any items such as furniture, automobiles, swimming pool, hardware and personal equipment from the work area. Ensure adjoining property is adequately protected from overspray and drips.
- Carefully inspect surface for defects and deterioration. Make appropriate repairs where necessary.
- Inspect for delaminating, cracking, water damage and decay.
- Make any necessary repairs.
- Existing coating or sealant: remove with Sansin Paint & Stain Remover as per directions for use.
- Bare wood surfaces: using a 25° spray tip with a minimum of 3000 PSI, power wash the wood surface using clean water only. For best results, hire a professional experienced with power washing.
- Use caution when power washing in areas around windows, doors, etc. Use a fast sweeping motion, the spray tip should leave the wood surface at both ends of the arc. Ensure tip of water gun comes no closer than 3" (7.62cm) from wood surface in working area to prevent marking or eroding the wood surface.
- Carefully re-inspect all exposed wood.
- Set and countersink any loose nails and replace damaged wood.
- After power washing, sand wood surfaces well, taking care to avoid sanding marks. Use random orbital finish sanders with a minimum of 12 000 OPM and #50-#80 grit paper.
- Lightly power wash the entire surface again, or use compressed air or vacuum to make sure surface is clean and dust free.

Special Notice

Always remove "mill glaze" from new planed lumber, logs and timbers before applying Sansin SDF formulas. When wood is being planed, the heat and pressure of the spinning blades burnish the wood and compress the surface fibers. This results in a superficial "seal" known as mill glaze on the wood surface that inhibits the penetration of coatings. Prior to application of Sansin SDF, it must be removed by power washing, followed by sanding the entire surface well and rinsing to eliminate residue. Allow wood to dry before application.

Application

Sansin SDF can be applied by brushing, or spraying (either low pressure or airless). Because brush application may cause uneven penetration, spray application is recommended for existing structures followed by back brushing.

- Ensure all wood is prepared properly ;free of dirt, pollen, and sawdust.
- Shake container and stir well before and during use to prevent pigments from settling(i.e every 15- 30-min.)

Cont'd on reverse ...



- Pour stain from container into another container, brush any settlement loose from bottom and then mix well again.
- Test formula on an inconspicuous wood surface to ensure proper color and penetration.
- Spray apply Sansin SDF using the Sansin Spray applicator.
- To ensure maximum penetration, flood the surface liberally with Sansin SDF.
- Shortly after application, back brush or back roller to spread product evenly and remove runs.
- During spraying use NIOSH/MSHA approved respirator.
- Allow a minimum of 24 hours in proper drying conditions.
- Apply in early a.m., late evening or in shade of day [21°C (70°F) or below is recommended]. If applying in colder temperatures or high humidity consider allowing longer drying times between coats. DO NOT apply in heat of day, direct sunlight, or if surface is warm to the touch. DO NOT apply on a rainy day, or when rainy weather is imminent.
- Sansin SDF is designed as a one-coat protective coating for Siding, Decks and Fences and requires reapplication every 1-3 years depending on surface type and exposure.

Special Notice

Due to varying weather conditions as well as the variety of wood surfaces, the above instructions are intended as a guideline only. Therefore user should determine suitability of this product for its intended use prior to and during application. Please consult your dealer for assistance.

Coverage

Sansin SDF has an average coverage of 200 sq.ft. (18.58m²) per U.S. gallon (3.78L) on each application depending to surface type and condition. Sansin SDF formulas require only one application; a second coat may be applied if necessary.

Cleanup

Clean hands and tools with soap and water.

Maintenance

When the surface shows signs of wear such as erosion or fading maintenance is needed. Regular maintenance, will help ensure long-lasting color retention, exceptional dimensional stabilization and water repellency. Periodically, clean the wood surface with a power washer or Sansin Multi Wash to remove dirt and residue. Sansin SDF will need to be re-applied every 1-3 years for maximum long-term protection.



S A N S I N[®]

Naturally Perfect[®]