



## SDF ENVIRO STAIN

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**DESCRIPTION** A penetrating, aqueous, low VOC, one coat, water-repellent and UV resistant stain formulation. SDF is for people who only have a weekend to complete the project but demand a premium coating.

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**APPLICATIONS** Designed for application to siding, decks, and fences. Available in seventy-nine standard colors and specified architectural custom colors.

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### CHARACTERISTICS

- ◆ Appearance..... Natural, Transluents & Saturated
  - ◆ Coloring.....Standard and Custom
  - ◆ Odor.....Low
  - ◆ Form ..... Liquid
  - ◆ Specific Gravity..... 1.00-1.03
  - ◆ Density ..... 8.3-8.4
  - ◆ pH, ( approx. ) ..... 8.8-9.0
  - ◆ Viscosity, #4 ZAHN Cup, 20°C (68°F)..... 49-52 Sec.
  - ◆ Solvents .....Low
  - ◆ Freezing Point ..... -1°C (31°F)
  - ◆ Diluent..... Water
  - ◆ Cleanup..... Soap & Water
  - ◆ Drying Time ( To Touch ) @ 20°C (68°F) ..... 4-6 Hours
  - ◆ Drying time(Between Applications) @ 20°C (68°F).... 24 Hours
  - ◆ Coverage, pending to penetration..... 200 sqft/USgal
  - ◆ Longer drying time needed in high humidity or low temperature
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### PRODUCT BENEFITS

- ◆ Environmentally Responsible
- ◆ Molecularly Compatible, creating a monolithic bond with the wood
- ◆ Deep wood penetration
- ◆ One coat application
- ◆ Can be applied on damp wood.
- ◆ Creates dimensional stability
- ◆ Non flammable
- ◆ Breathing
- ◆ UV Resistant
- ◆ Water repellent

**PACKAGING**

Available in Quarts, 1, 3 and 5 US gallon plastic containers

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**PREPARATION**

- ◆ Inspect the wood surface for defects and deterioration.
- ◆ Make necessary repairs.
- ◆ Existing coating or sealant should be removed.
- ◆ Always Power wash the entire surface to remove dirt, dust, grease, wax and/or existing coating.

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**APPLICATION METHODS**

- ◆ Always flood the surface to ensure saturation
- ◆ Dipping (Before installation of the boards)
- ◆ Spraying, hand or automated low pressure spraying
- ◆ Brushing

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**WORKING PROCEDURE**

- ◆ Stir well before and during application
- ◆ Saturate the wood surface
- ◆ Brush out any puddles and runs
- ◆ Do not apply in heat of day or direct sun
- ◆ Do not apply on wood that is warm to the touch
- ◆ Do not apply if rain or freezing temperatures are expected
- ◆ **See published Directions For Use**

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**STORAGE**

Store at a temperature of between + 2°C and + 30°C  
Keep containers tightly closed.

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**SAFETY**

See Material Safety Data Sheet

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**WARNING TO USERS**

Keep out of reach of children, If swallowed immediately drink two glasses of milk or warm water. Do not induce vomiting. Call physician immediately. Avoid contact with skin or eyes; flush with soap and water. Avoid breathing of vapor or mist. Wear a properly fitted NIOSH/MSHA approved respirator.

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