SA-Solvent Based (SB) Primer

**Description:**
Firestone SA-Solvent Based (SB) Primer contains synthetic polymers and adhesion-enhancing resins. Use to prime and prepare exterior concrete, metal, wood, plywood, and gypsum surfaces to enhance the adhesion of Firestone V-Force™ Vapor Barrier Membrane, Enverge™ Air & Vapor Barrier SA Membranes, and CLAD-GARD™ Metal Roof Underlayments.

**Method of Application:**
- **DO NOT THIN!**
- The minimum application temperature for the SA-Solvent Based (SB) Primer is 14 °F (-10 °C). Apply when expecting rising temperatures. Certain membranes must be installed during higher temperatures; see individual Technical Information Sheets for specifics.
- Stir thoroughly before and during use. Drying time varies from 15 to 60 minutes depending on ambient temperatures and amount applied. It is dry when sticky to the touch, but not messy.
- Membranes must be installed on the same day as the application of the SA-Solvent Based (SB) Primer.
- Surfaces must be clean, dry and free of dust and foreign materials prior to application of the primer. Clean with broom or rags to remove contaminates.
- Apply SA-Solvent Based (SB) Primer using a brush or roller.
- For best results, install the membrane as soon as the primer is dry.

**Storage:**
- Minimum storage temperature: 32 °F to 104 °F (0 °C to 40 °C).
- Take care when transporting and handling Firestone SA-Solvent Based (SB) Primer to avoid damage to containers.
- Stack Firestone SA-Solvent Based (SB) Primer in original unopened packaging no more than two pallets high.
- If material must be stored temporarily on the roof, it must be elevated from the roof surface on a pallet and protected from the weather with a light-colored opaque tarp in a neat, safe manner that does not exceed the allowable load limit of the storage area.

**Shelf Life:**
Two years in well-sealed original container when stored in a cool, well-ventilated area.

**Coverage Rate:**
- Porous substrates: 80 – 133 ft²/gal (1.96 – 3.26 m²/L)
- Non-porous substrates: 166 – 400 ft²/gal (4.07 – 9.82 m²/L)
**TECHNICAL INFORMATION SHEET**

**SA-Solvent Based (SB) Primer**

**Clean-Up:**
Clean tools with petroleum solvents (petroleum spirits, Xylene, etc.)

**Precautions:**
- **DANGER! HIGHLY FLAMMABLE!**
- Keep away from direct sunlight and away from open flames.
- Keep away from ignition sources during its use.
- Do not eat, drink, or smoke while working with SA-Solvent Based (SB) Primer.
- Harmful if inhaled, swallowed or when in direct contact with skin.
- Do not pour in drains.
- Do not apply onto polystyrene surfaces.
- For further information, consult the Safety Data Sheet (SDS).

**LEED® Information:**
- Post-Consumer Recycled Content: 0%
- Post Industrial Recycled Content: 0%
- Manufacturing Location: Drummondville, Quebec

*NOTE: LEED® is a registered trademark of the U.S. Green Building Council.*

### Typical Properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Typical Performance</th>
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<tbody>
<tr>
<td>Color</td>
<td>Red</td>
</tr>
<tr>
<td>Specified Gravity: 68 °F (20 °C)</td>
<td>6.6 lb/gal (0.79 kg/L)</td>
</tr>
<tr>
<td>Solids Content</td>
<td>24%</td>
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<tr>
<td>Brookfield Viscosity: 77 °F (25 °C)</td>
<td>200 cP</td>
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<tr>
<td>Volatile Organic Compound (V.O.C)</td>
<td>500 g/L</td>
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</tbody>
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### Packaging

<table>
<thead>
<tr>
<th>Unit</th>
<th>Weight</th>
<th>Approximate Coverage</th>
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</thead>
</table>
| 5 Gallon (18.9 L) metal pails | 35 lb (16 kg) | Porous substrates: 0.75 to 1.25 US gal/100 ft² (400 to 666 ft²) (0.3 to 0.5 L/m²)  
  Non-porous substrates: 0.25 to 0.6 US gal/100 ft² (833 to 2000 ft²) (0.1 to 0.25 L/ m²) |

**Pallet:** 36 pails per pallet, 26 pallets per truck, 1260 lb (576 kg) per pallet

Please contact Firestone Technical Services at 1-800-428-4511 for further information.

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