



# ALSAN RS METAL PRIMER

Alsan RS Metal Primer

Order No. --

## DESCRIPTION & APPLICATION

Alsan RS Metal Primer is a single component, solvent-borne, polymer-based, high performance coupling agent for various metal substrates in conjunction with Soprema Alsan surfacing systems. Alsan RS Metal Primer should be used in applications with higher mechanical stresses (e.g., trafficked areas) and on detail work with small contact areas or edge terminations to metal.

### APPLICATION:

The product can be applied evenly with brushes or rollers at substrate and ambient temperatures between 37°F (3°C) and 95°F (35°C). Prepare metal surfaces to near white metal, abraded, and wipe clean with Alsan RS Cleaner. Extend preparation a maximum of 1/8-inch (3 mm) beyond the termination of the membrane flashing. *Note: Application over Alsan RS Metal Primer should be done following the recommended minimum cure times (indicated below) up to a maximum of 2-days. If the surface of the primer becomes dirty or contaminated or left exposed to the elements for more than 2-days, the primer must be ground off and re-applied.*

### PACKAGING:

Alsan RS Metal Primer is supplied in 12 kg cans.

### COVERAGE RATE:

Consumption: 0.08 - 0.1 kg/m<sup>2</sup>. Gross yield per unit: 90ft<sup>2</sup> (8.4 m<sup>2</sup>) to 118 ft<sup>2</sup> (11 m<sup>2</sup>) depending upon substrate conditions and consumption at time of application.

### CURE TIMES (at 68°F (20°C)):

- 86°F (30°C): at least 2-hours
- 68°F (20°C): at least 4-hours
- 50°F (10°C): at least 6-hours
- 37°F (3°C): at least 12-hours

The times noted above are approximate, provided as a guideline, and may vary. Actual set times and cure should be established in the field based on actual field conditions.

### MIXING INSTRUCTIONS:

Alsan RS Metal Primer must be stirred before use.

### VOC:

Alsan RS Metal Primer maximum content (615.9 g/l / 5.14 lb/gl) as applied.

### STORAGE:

Always store in cool and dry location, protected from frost. Do not store in direct sunlight or in temperatures below 32°F (0°C) or above 77°F (25°C). Approximate shelf life is 6-months when left sealed, unopened and with proper storage.

### DISPOSAL:

Cured resin may be disposed of in standard landfills. Uncured resin is considered a hazardous material and must be handled as such, in accordance with local, state and federal regulations.

### PERSONAL PROTECTION EQUIPMENT:

Workers should wear appropriate clothing to protect from accidental skin contact. When mixing or applying this product workers must use butyl rubber or nitrile gloves. Safety glasses with side shields are required for eye protection. In enclosed spaces, use local exhaust ventilation to maintain worker exposure below TLV. Keep away from open fire, flame or any ignition source.