

### TYPICAL PHYSICAL PROPERTIES

**TOTAL SOLIDS:**

41% ± 2%

**WEIGHT PER GALLON:** 9.0 lbs per gallon ± 0.2**FLASH POINT:** None**CLEAN UP:** Water**SHELF LIFE:** 12 months @ 40°- 90° F**VISCOSITY:** 10,000 ± 3,000 cPs; 94 KU**Color:** Gray

### PRODUCT DESCRIPTION:

---

**RC 1675 Rust Inhibitor** is a water-based rust inhibiting environmentally friendly roofing primer developed to be used on corroded metal substrates. This product can be applied as a primer coat for a variety of roof coatings. **RC 1675** has excellent resistance to heat, cold, moisture and weathering. This primer also sets up quickly to allow the base coat of the desired elastomeric to be applied soon after application.

### RECOMMENDED USES:

---

**RC 1675** may be used as a primer coat over primarily metal surfaces but can be also be applied to a wide range of substrates which include, but are not limited to, wood, metal, concrete, masonry, various single ply membranes, spray polyurethane foam and most

commonly used roof coatings. It is pigmented gray to speed the curing process and increase roof surface temperature before application of spray polyurethane foam or roof coatings. The environmentally safe formulation makes **RC 1675** the ideal solution for applications and projects that require such.

### APPLICATION INSTRUCTIONS:

---

Medium nap rollers or conventional airless spray equipment may be used to apply **RC 1675**. Apply **RC 1675** only to clean, dry surfaces free of loose particles or other foreign matter.

Pressure washing is required on metal surfaces showing signs of oxidation. Apply **RC 1675** at the rate of 1 gallon per 100 sq. ft., according to substrate and condition. Normal drying time is 2-3 hours. PRODUCT APPLICATION SHOULD BE SUSPENDED AND OUR TECHNICAL SERVICE PERSONNEL CONTACTED IF THE RESULTS ARE OBTAINED ARE LESS THAN DESIRABLE.

### LIMITATIONS AND PRECAUTIONS:

---

**RC 1675** is a water-based primer and is not freeze-thaw stable. It will freeze and become unusable at temperatures below 32°F. PROTECT FROM FREEZING DURING SHIPMENT AND STORAGE. Do not store material at temperatures below 45° F. Do not apply **RC-1675** when ambient air and substrate temperatures fall below 45° F, or when inclement weather is forecast. Apply base coat as soon as possible after primer cures; Do not leave **RC 1675** exposed to elements beyond 48 hours as weathering and dirt pick up will compromise adhesive performance properties.