



# Rhino Clear

## Clear Gloss Sealer

### PRODUCT DESCRIPTION

**RHINO CLEAR** is a high performance clear gloss sealer. This state of the art clear sealer is a durable long lasting clear coat ideal for many surfaces to protect from water uptake, staining, and add beauty. The ultimate molecular combination of urethane, micronized-silicone, and acrylic resins results in unsurpassed performance and long term water sealing. **RHINO CLEAR** penetrates and seals aged wood to resist moisture penetration and wood rot. It may be tinted to several stain colors and provides a beautiful gloss stain appearance.

### PRODUCT USES

**RHINO CLEAR** offer many great applications to protect and revitalize a variety of surfaces. On wood, it is penetrates to seal, protect and beautify. **RHINO CLEAR** offer excellent wetting properties for colored and non ferrous metals making it ideal for metal roofs and signs. As a clear roof sealer, **RHINO CLEAR** offers many benefits including adding water sealer and keeping away mildew and algae growth. Also ideal for sealing brick and stone.

### SURFACE PREPARATION

A clean dry surface is required for optimal performance. Pressure wash surfaces with water and chlorine using a maximum pressure of 1500 psi. Remove all dirt, grease, mold, mildew, loose paint and foreign debris. **RHINO CLEAR** will not kill existing mildew. Allow sufficient dry time. Patch large holes, seams and cracks with clear paintable acrylic caulk.

### APPLICATION PROCEDURE

Stir well before using and occasionally during use. Do not apply when the temperature is below 45 degrees Fahrenheit or when the humidity is high. Do not apply to extremely hot surfaces, especially metal. Apply with a brush, roller or sprayer. When spraying, back roll with thin nap roller. Two coats are recommended. For optimal water sealing, apply second coat in a perpendicular pattern. Wait at least two hours before recoating. Do not thin. Coating will appear to have a milky blue haze when wet but will dry clear. Only apply second coat after first coat has dried clear.

**GLOSS CHARACTERISTICS:** For increased gloss, multiple coats can be applied. ASTM D523 Gloss will be 70-80 degrees when applied to a non-porous substrate. Multiple coats will progressively increase gloss, performance and protection.

**HAZING:** Blushing or hazing may occur if surface is not free of moisture, the surface is too hot or the coating is applied too thick. Apply multiple thin coats instead of one thick coat.

### CLEAN UP

Clean up spills, overspray, tools and sprayer immediately while product is still wet with warm soapy water.

### SPRAYERS

A pump up stain sprayer is ideal. Airless sprayers may be too powerful. Adjust pressure and flow settings for a uniform amount of product without making runs. Back roll as necessary with thin-nap roller cover.

### MAINTENANCE

Future surface dirt or debris can be rinsed off with a hose and mild detergent. For continued protection, or when desired gloss is no longer present, recoat every 3 to 5 years.

### TECHNICAL DATA

<b>FINISH</b>	Gloss (depends on surface & coats)
<b>COLOR</b>	Clear
<b>VEHICLE TYPE</b>	Copolymer Emulsion
<b>SOLIDS BY WEIGHT</b>	30%
<b>SOLIDS BY VOLUME</b>	29%
<b>V.O.C.'S (averages)</b>	128 grams/Liter
<b>SPREAD RATE</b>	250 to 350 sq ft/Gal
<b>DRY TO TOUCH</b>	1-2 hours
<b>RECOAT</b>	2 hours (& prior coat is clear)
<b>CURE TIME</b>	5-7 days
<b>GLOSS</b>	70-80 degrees
<b>GALLON WEIGHT</b>	8.8 lbs +/- .3 lbs
<b>PACKAGING</b>	Quart, Gallon, 5-Gallon

*\*All data times are bases on ambient temperatures of 77 degrees Farenheit and relative humidity of 50%*