

## **ADVANCE – C35**

ACRYLIC BLEND CONCRETE SEALER

### **DESCRIPTION**

Cornerstone Coatings is the only company that incorporates “slow dry technology” in their VOC compliant solvent based acrylics. This allows Cornerstone Coatings to lead the way in the industry by providing the easiest products to use in the Canadian market. This slow dry technology allows the applicator to use Cornerstone Coatings solvent based acrylics during the day in temperatures up to 30°C.

Through our research and development team, we have perfected the encapsulating method whereby the typical acrylic resin widely used in the industry can be combined with the superior high-end acrylic resin used in Cornerstone’s Premium Acrylic. This encapsulating method diminishes the negative qualities of the typical acrylic and takes on the superior overall performance of the high-end resin. Cornerstone Coatings is leading the way in this new technology with our low cost, advanced performing acrylic sealer that replaces the existing low cost, poor performing acrylic sealers in the marketplace.

### **BENEFITS**

- ~Can be used during the day
- ~VOC Compliant
- ~Superior Interior and Exterior Durability
- ~Increased Hot Tire Resistance
- ~Increased Gloss Retention
- ~Does not leave a milky film
- ~UV Stable and Non-Yellowing

### **USES**

All Horizontal Concrete/Stamped Concrete/Stained Concrete/Stenciled Concrete/Paving Stones/Exposed Aggregate Surfaces/Manufactured Stone/Block Walls/Driveways/Warehouse Floors

### **PHYSICAL CHARACTERISTICS**

Recommended Coats: Minimum of 2

Color: Water Clear

Flashpoint: 13 Celsius

Exterior Durability: Excellent

Wearing Quality: Excellent

Solids: 35% Equiv.

Coverage: Approximately 250 sq.ft/gal

Solvent for Cleaning Equipment: Xylene

Drytime: 1 - 2 hours at 77°F or 25°C

Packaging: 3.78 Litre/18.9 Litre/205 Litre

VOC’S: 400 grams/litre

Shelf Life: 3 yrs in original unopened container

### **CAUTIONS**

Do not use Advance-C35 in combination with any other acrylic sealer or cure and seal.

Recommended waiting a minimum of 3 days before applying to green concrete.

In temperatures above 25°C especially in windy conditions make sure there is enough product being applied when rolling. Not having enough product on your roller will result in micro bubbles appearing. These micro bubbles can be easily re-emulsified into the coating by applying Xylene to the substrate and rolling back and forth just until cobwebs form on your roller. Stop rolling at this point and the coating will dry normally with no bubbles.

### **APPLICATION**

**SURFACE PREPARATION:** Area to be sealed must be cleaned and free of all foreign matter such as dirt, rubber marks, paint etc. For best results remove other acrylic cure and seals except Advance Cure and Seal before application of Advance-C35. Apply with a solvent resistant lint-free long nap roller or spray. We recommend to apply a lower solids Advance Acrylic formulation for 1<sup>st</sup> coat, or dilute Advance-C35 with a compatible solvent for 1<sup>st</sup> coat. Apply uniformly. Additional coats may be applied once the previous coat has dried (approximately 1 – 2 hours) depending on the ambient temperature.

### **WARRANTY**

We warrant our products to be of good quality and will replace any products proved defective. Satisfactory results depend not only upon quality products, but also upon many factors beyond our control. The user shall determine the suitability of the product for the intended use and assume all risks and liability in connection therewith. Therefore, except for such replacement of product, Cornerstone Coatings makes no warranty or guarantee express or implied including warranties of fitness for a particular purpose or merchantability, respecting its products, and Cornerstone Coatings shall have no other liability with respect thereto. This warranty supercedes all other warranties express or implied.

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