

PREMIUM ACRYLIC (CONCENTRATE)

The Ultimate Decorative High Sheen Finish

In the past, Acrylics were mainly used for cure and seals and sealing of warehouse floors. Only recently have acrylics been used in the exterior decorative concrete market.

A major shift in the use of acrylics however, has brought little to no change in the formulations of acrylics. For the most part, manufacturers have been taking these old cure and seal products, repackaging them at higher solids and re-marketing them to the exterior decorative concrete industry. Having the same products that were once used for interior flat work, now being used for exterior decorative concrete is quickly creating a number of problems for contractors. Exterior durability, UV resistance, hot tire resistance and maintaining a shine, are factors that the interior flat work market did not have to previously consider. Yet, it is vitally important to the ever-growing decorative concrete industry.

Cornerstone Coatings had to think outside the box to provide the Decorative Concrete Industry with the correct solution, an Acrylic that was engineered and designed for long-term exterior durability. Common problems occurring with other acrylics such as frosting, discoloration, peeling, loss of shine, and inter-coat adhesion can be eliminated by using Cornerstone's Premium Acrylic. Premium Acrylic outperforms other acrylic sealers by up to 5 times, because it is the strongest most durable formulation on the market for interior and exterior applications.

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.

FEATURES

- ~VOC COMPLIANT – 400 grams/litre
- ~Superior Interior and Exterior Durability
- ~Proven Hot Tire Resistance
- ~Long Term Gloss Retention
- ~Does Not Frost, Discolor, or leave a Milky Film
- ~UV Stable and Non-Yellowing

USES

All Horizontal Concrete/Stamped Concrete/Stained Concrete/Stenciled Concrete/Pavingstones/Exposed Aggregate Surfaces/
Block Walls/Driveways/Warehouse Floors

PHYSICAL CHARACTERISTICS

VOC Compliant – 400 grams/litre
Recommended Coats: Minimum of 2
Color: Water Clear
Flashpoint: 15.2°C
Exterior Durability: Excellent
Wearing Quality: Excellent
Coverage: 250 square feet/gallon (depends on dilution rate)
Concentrate – 40% Equiv.
Diluting Solvent: use a compatible solvent
Solvent for Cleaning Equipment: Xylene
Drytime: 1 - 2 hours at 77°F or 25°C
Food Safe: Approved
Packaging: 3.78 Litre/18.9 Litre/205 Litre
Shelf Life: 3 yrs in original unopened container.

CAUTIONS

Do not use Premium Acrylic Concentrate in combination with any other acrylic sealer or cure and seal other than Advance Cure and Seal, Premium Acrylic Ready to Use or Cornerstone's Advance Acrylics.

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.

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 before application of Premium Acrylic Concentrate following recommended dilution rates. Apply with a solvent resistant lint-free long nap roller or spray.

LAST UPDATED: MAY 6, 2015

APPLICATION

Dilute as needed. Premium Acrylic Concentrate allows contractors the freedom to dilute or use full strength for their particular application. Always use a compatible solvent as the dilution vehicle.

Exposed Aggregate – (Option #1) – Premium Acrylic Concentrate dilute 3:1 for the first coat. For additional coats dilute Premium Acrylic Concentrate 4:1.

Stamped Concrete/Stain Concrete/Overlays – 1st Coat use Premium Acrylic Ready to Use for the best penetration and proper adhesion or dilute Premium Acrylic Concentrate 1:1 with a compatible solvent. Additional coats dilute the Premium Acrylic Concentrate 3:1 with a compatible solvent. **Applying over any other Acrylic Sealer**

Remove existing sealer. Apply Premium Acrylic Concentrate according to above instructions.

Block Walls: Apply 2 coats undiluted.

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.