

TECHNICAL DATA SHEET

LAST UPDATE: (January 2016)

ADVANCE CURE AND SEAL

Solvent Based

DESCRIPTION

The philosophy of Cornerstone Coatings has always been "to make a better product" than what is currently available in the marketplace. Cornerstone Coatings has done this by incorporating "slow dry technology" in all of our VOC compliant solvent based acrylics. This slow dry technology allows Cornerstone Coatings to lead the way in the industry by providing the easiest products to use in the Canadian market. The applicator is able to use Advance Cure and Seal during the day in temperatures up to 27°C.

BENEFITS

ASTM C309 Type, Class B
Can be used during the day
Cure and Seal in 1 coat
VOC Compliant – 350 g/l
Superior Interior and Exterior Durability
Increased Gloss Retention
Will 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/Block Walls/Power Trowel and
Broom Finish Concrete

PHYSICAL CHARACTERISTICS

VOC'S: 350 grams/litre
Meets ASTM C309
Recommended Coats as a Cure – 1
Recommended Coats as a Sealer - 2
Drytime: 1 - 2 hours at 77°F or 25°C
Color: Water Clear
Flashpoint: 4.4 C
Exterior Durability: Excellent
Wearing Quality: Excellent
Solids: 12% Equivalent

SHELF LIFE: 3 yr in original unopened container

COVERAGE: Approximately 250 ft²/gallon (23 m²/litre)

PACKAGING:

3.78 Litre Pail/18.9 Litre Pail/205 Litre Drum

CAUTIONS

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

This product should not be used at temperatures below 40°F (4°C).

Avoid spraying Advance Cure and Seal into joint prior to installation of sealant.

Do Not apply concrete or mortar toppings over sealed surfaces. May show rubber tire marks.

SURFACE PREPARATION

Area to be sealed must be cleaned and free of all foreign matter such as dirt, rubber marks, paint etc.

APPLICATION

Apply Advance Cure and Seal immediately after all the surface water has disappeared and the surface can be walked on without marring. Applying the product too early or too late can affect the overall curing performance. Apply with a solvent resistant lint-free long nap roller or spray. Apply uniformly at 250 ft²/gallon (23 m²/litre). Additional coats may be applied once the previous coat has dried (approximately 1 – 2 hours) depending on the temperature at a rate of 300– 600 ft²/gallon (28-56 m²/litre).

CLEANUP: Xylene

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 supersedes all other warranties express or implied.