

# INDOSIT™ CC 9021

( Acrylic Modified Concrete Curing Compound )

INDOSIT™CC 9021 is a water-based, acrylic modified concrete curing compound, when properly applied provides a premium grade membrane that optimizes water retention. The white pigment reflects the sun's rays to help keep the concrete surface cooler and prevent excessive heat build-up.

## Uses

INDOSIT™CC 9021 is ideal for application on exterior horizontal surfaces, such as highways, airports, and street paving. The product provides excellent curing when protection from the sun's heat is desired.

## Features

- When properly applied, provides a premium-grade film that optimizes water retention.
- Protects by reflecting the sun's rays to keep the concrete surface cooler and prevent excessive heat buildup, which can cause thermal cracking.
- Furnished as a ready-to-use, true water-based compound.
- Produces hard, dense concrete ... minimizes hair checking, thermal cracking, dusting, and other defects.
- Enhances the functional capabilities of concrete by "sealing in" the performance assets of strength and long life.
- Offers a compressive strength significantly greater than improperly cured or uncured concrete.
- Increases tensile strength for greater resistance to cracking and surface crazing.
- Improves resistance to the abrasion and corrosive action of salts and chemicals ... minimizes shrinkage.
- Applies quickly and easily with conventional commercial spray equipment.

## Application

### **Surface Preparation**

Application equipment and surface must be clean and free of any previously used materials.

### **Mixing**

Any settlement can be re-dispersed with gentle agitation prior to use.

CAUTION: To avoid foaming, Do not use excessively.

### **Application Method**

Spray on in one even coat with a hand or power sprayer as soon as the surface water disappears from horizontal concrete surfaces. Use a spray nozzle that produces a flow of 0.5 GPM under 40 psi of pressure.

### **Drying Time**

Approximately two hours. Restrict foot traffic for at least four hours.

**Cleanup**

Prior to drying, equipment may be easily cleaned with soap and water. Once dried, use mineral spirits or other suitable petroleum solvent.

**Coverage**

Approximately 3-4 M<sup>2</sup> per ltr

**Specifications**

ASTM C 309, Type 2, Class A, Specifically formulated to meet specifications for various state, country, and city requirements.

**Packing**

20,50 & 200 ltr Drums

**Precautions**

Keep from freezing. Do not apply when the temperature of the concrete or air is less than 10°C. Do not add or dilute with other compounds. Do not use on surfaces that are later to be painted, tiled, hardened, sealed, or treated in any manner. Do not use on patios, sidewalks, or other areas where there is typically no wheel traffic to abrade the white film surface. Not recommended for use on residential driveways.

**Storage:**

Store under cover, out of direct sunlight and protect from extremes of temperature. Failure to comply with the recommended storage conditions may result in premature deterioration of the product or packaging.

**Disclaimer:**

Whilst any information contained herein is true, accurate and represents our best knowledge and experience, no warranty is given or implied with any recommendations made by us, our representatives or distributors, as the conditions of use and the competence of any labour involved in the application are beyond our control.

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