

Product Description

RESCURE 3001 is a fast drying, general purpose membrane curing compound made of high grade hydrocarbon resins in a water borne emulsion. It conforms to ASTM C309 Type I (Rescure Clear) ,Type II (Rescure White) & Type 1D (Rescure Green) Class B, as well as CGSB 90-GP-1.

Uses

Recommended as an efficient method to prevent rapid evaporation of water in fresh concrete. This in turn ensures complete hydration of the cement, essential to the development of full design strengths.

Advantages

RESCURE 3001 provides a low cost solution to the problems associated with water evaporation in fresh concrete. It is designed to dissipate with normal exposure to sunlight and weather. About 40 to 60 days are typical time periods for this process.

Physical Data

Colour:	Clear / White/Green
Type:	water borne hydrocarbon resin emulsion
Coverage:	175 square feet per U.S. gallon recommended (4.4 sq. metres/litre)
V.O.C.	92 grams / litre

Safety Precautions

Contains hydrocarbon resin in water emulsion. If swallowed, call physician immediately.

Application

Preparatory Work:

Surfaces of freshly poured concrete must be free of surface water and cannot be marked. Surfaces must be clean and sound. Do not apply RESCURE 3001 over other sealers or membranes.

Installation Method:

- 1.Stir contents prior to each application.
- 2.After the concrete finishing operation is complete, and marked and there is no standing water, apply RESCURE 3001 using a low pressure sprayer, brush or roller at the recommended coverage. Do not apply below 4⁰C (40⁰F) or when rain is anticipated within 12 hours of application.
- 3.Allow 4 to 8 hours drying time before opening to light foot traffic.
- 4.Disintegration by oxidation should be complete in 45 to 60 days. Where the membrane is scaling and curling away from concrete, a wire brush may be used to remove the membrane. Where the membrane remains for the most part intact, light sandblasting may be used to remove the membrane.