

INSTALLATION INSTRUCTIONS CONCRETE CURING COMPOUNDS

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READ BEFORE USING THIS PRODUCT

GENERAL:

These products are coatings that form a liquid membrane on the surface of freshly laid concrete to retain the appropriate water to cement ratio. The thin film creates a barrier which reduces water evaporation enabling the concrete to reach its maximum performance potential. The products come ready to use and are packaged in totes, drums, or pails. Application equipment is loaded with material and then sprayed onto the concrete surface. Details on product specifications are contained in Product Data Sheets.

MATERIAL PREPARATION:

Each container of material must be sufficiently mixed before application. Be careful not to excessively mix as this will cause foaming. Totes and drums are commonly mixed with a mechanical open drum mixer for approximately five minutes per container. Closed pails can be tipped upside down or opened and hand mixed with a stirring utensil.

APPLICATION PROCEDURES:

Apply to concrete only when ambient temperature exceeds 40 °F (4 °C) for 24 hours. Apply immediately after the surface is free of bleed water. Curing compounds may be applied with a standard handheld sprayer, power sprayer. Set the spray rate to half a gallon per minute and do not exceed 45 PSI of pressure. Please reference the product data sheet for coverage rate. Avoid puddling and restrict foot and vehicle traffic for at least four hours after application. Dry time is highly dependent on environmental conditions such as pavement temperature, ambient temperature, sun exposure, etc. Additional coatings may be applied after the first coat has completely dried. Clean up is accomplished with warm soapy water. Once the material has dried, it will be necessary to clean up with mineral spirits or other suitable solvent.

RESTRICTIONS:

Water based products must be stored above 40 °F (4 °C) to prevent freezing and below 120 °F (49 °C) to prevent separation. All products are ready to use, do not dilute with additional water or solvents. If subsequent material is intended for application after curing, ensure the curing compound is completely removed before application of material such as paint, grout, coatings, sealers, etc. Dispose of containers in accordance with state and federal regulations.

SAFETY PRECAUTIONS:

Wear suitable protective clothing, eye protection, and face protection. Wash skin with soap and water if contact is made. Flush eyes with water for approximately fifteen minutes if material contacts eyes. Wash hands thoroughly after application and handling.

ADDITIONAL INFORMATION:

Additional information regarding these products is available by contacting your distributor or Crafco, Inc. This information includes:

- 1. Product Data Sheets
- 2. Safety Data Sheets