



MasterFormat: 03 39 23

AUGUST 2022
(Supersedes July 2020)

1325-CLEAR

Water-Based, Wax-Based Concrete Curing Compound

DESCRIPTION

1325-CLEAR water-based, wax-based concrete curing compound is an excellent cure for interior and exterior and horizontal and vertical concrete surfaces. When properly applied, it provides a premium-grade film which optimizes water retention. 1325-CLEAR appears white in color when wet, but dries clear. It is also available with a red fugitive dye to visually aid application coverage.

USES

1325-CLEAR is used on both interior and exterior, horizontal or vertical concrete applications, where subsequent surface treatments will not be applied.

FEATURES/BENEFITS

- When properly applied, provides a premium-grade film which optimizes water retention.
- 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 abrasion and the corrosive action of salts and chemicals ... minimizes shrinkage.
- Applies quickly and easily with conventional commercial spray equipment.

PACKAGING

5 Gallon (18.93 L) Pails
55 Gallon (208.20 L) Drums

COVERAGE

Approximately 200 ft.²/gal. (4.9 m²/L). Coverage is approximate and may vary depending on surface finish/texture, concrete condition, climatic conditions, etc. Always apply to a test area first to determine actual coverage rate before full-scale application.

SHELF LIFE

When stored indoors in original, unopened containers at temperatures between 40° - 90° F (4° - 32° C), optimum performance and best use is obtained within one year of date of manufacture.

SPECIFICATIONS/STANDARDS

- ASTM C309, Type 1, Class A (Type 1-D also available)
- AASHTO M 148, Type 1, Class A (Type 1-D also available)
- Ohio DOT: 705.07
- Complies with all current federal, state, and local maximum allowable VOC requirements, including National EPA VOC Emission Standard for Architectural Coatings, LADCO, and OTC Phase I.

TECHNICAL DATA

VOC Content: 25 g/L

APPLICATION

Mixing... For optimum performance, gentle mixing or agitation is recommended. CAUTION: TO AVOID FOAMING, DO NOT MIX EXCESSIVELY.

Application Method ... Application equipment must be clean and free of any previously used materials. May be sprayed on in one even coat with a hand or power sprayer as soon as the surface water disappears from horizontal concrete surfaces. On vertical surfaces, spray on promptly after the forms are removed. A Chapin 1949 sprayer is recommended with a spray nozzle that produces a flow of 0.5 GPM (1.9 LPM) under 40 psi (.276 MPa) of pressure.

CONTINUED ON REVERSE SIDE ...

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Drying Time ... Depends on weather conditions and coverage, but will generally dry in one hour. Restrict foot traffic for at least four hours. Twelve hours is preferable.

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

PRECAUTIONS

KEEP FROM FREEZING. Do not apply if the temperature of the concrete is less than 40° F (4° C). **DO NOT MIX WITH CURES CONTAINING SOLVENT OR ADD SOLVENTS TO WATER-BASED CURES -SEPARATION WILL OCCUR. DO NOT ADD OR DILUTE WITH ANY OTHER COMPOUND.** Do not use on concrete surfaces where paint, tile or other treatments will be subsequently applied.

HEALTH AND SAFETY

Direct contact may result in mild irritation. Refer to Safety Data Sheet for complete health and safety information.

For most current data sheet, LEED information, and SDS, visit www.wrmeadows.com.



LIMITED WARRANTY

W. R. MEADOWS, INC. warrants at the time and place we make shipment, our material will be of good quality and will conform with our published specifications in force on the date of acceptance of the order. Read complete warranty. Copy furnished upon request.

Disclaimer

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