



SHEP CURE & HARD

CONCRETE CURING AID & HARDENER

DESCRIPTION

SHEP CURE & HARD concrete curing aid was specially formulated to supplement the SHEPLERS line of curing compounds and provide the contractor with a good, general purpose curing aid for construction applications where economy is of prime importance. It contains no wax, resin, or solvent.

USES

SHEP CURE & HARD is ideal as a curing aid, as well as for hardening and dustproofing exposed concrete floor slabs, sidewalks, driveways, beams, columns, etc. It can be used to provide a hard, dust-free surface on concrete floors to be painted or covered by resilient, carpeted, wood, or synthetic flooring.

SPECIFICATIONS

- Complies with all current federal, state, and local maximum allowable VOC requirements, including U.S. EPA, SCAQMD, and OTC.

TECHNICAL DATA

- DRYING TIME:** Depends on weather conditions and coverage, but will generally dry in one hour.
- FLASH POINT:** >212°F.

PACKAGING

- 5 Gallon (18.93 Liter) Pails
- 55 Gallon (208.20 Liter) Drums
- 275 Gallon (1040.99 Liter) Totes

COVERAGE

- BROOMED SURFACE:** 400 ft.²/gal.
(9.82 m²/L)
- TROWELED SURFACE:** 600 ft.²/gal.
(14.73 m²/L)

FEATURES & BENEFITS

- Penetrates to aid curing, as well as to harden concrete in one easy application.
- Provides a low maintenance, finished surface.
- Tint aids in identifying coverage.
- Ideal for new, old, interior, exterior, horizontal, and vertical concrete surfaces.
- Dries fast and may be recoated if desired.
- Application tools may be cleaned with water.
- VOC compliant...actual VOC content is 0.

LEED INFORMATION

May help contribute to LEED credits:

- EQ Credit 4.2: Low-Emitting Materials: Paints & Coatings
- MR Credit 5.1: Regional Materials: 10% Extracted, Processed & Manufactured Regionally
- MR Credit 5.2: Regional Materials: 20% Extracted, Processed & Manufactured Regionally

APPLICATION

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

Mixing: For optimum performance, gentle mixing or agitation is recommended.

Application Method: New Concrete: Apply SHEP CURE & HARD as soon as surface water has disappeared and the surface is dry to the touch or hard enough to walk on. Apply one even coat with a pressure hand sprayer or paint roller.

Existing (Old) Concrete: Clean surface thoroughly with a trisodium phosphate solution and rinse thoroughly. Apply SHEP CURE & HARD after the surface has dried. NOTE: Keep heavy traffic off surface for 24-48 hours after applying SHEP CURE & HARD.

Cleanup: Application equipment may be cleaned easily with soap and water while still wet.

CSI Code:
03 35 00
Revised:
12/08

SHEP CURE & HARD

PRODUCT INFORMATION ■ TECHNICAL DATA SHEET

Continued on reverse side

PRECAUTIONS

DO NOT DILUTE. Do not apply if the temperature of the concrete is less than 40°F (4°C). KEEP FROM FREEZING. If SHEP CURE & HARD is accidentally sprayed or spilled on glass, brick, aluminum, painted surfaces, etc., flush immediately with water. Do not over-apply.

HEALTH HAZARDS

This product will not support combustion. Read and follow application information and use in accordance with the health and safety information shown on the label. Refer to Safety Data Sheet for complete health and safety information.

DISCLAIMER

The information contained herein is included for illustrative purposes only, and to the best of our knowledge, is accurate and reliable. We cannot however under any circumstances make any guarantee of results or assume any obligation or liability in connection with the use of this information. As we have no control over the use to which others may put its product, it is recommended that the products be tested to determine if suitable for specific application and/or our information is valid in a particular circumstance. Responsibility remains with the architect or engineer, contractor and owner for the design, application and proper installation of each product. Specifier and user shall determine the suitability of products for specific application and assume all responsibilities in connection therewith.