

SureFilm Concentrate

Evaporation Retardant / Finishing Aid Concentrate

Description

SureFilm CONCENTRATE is an economical concentrate that, can be diluted with potable water up to a 9 to 1 ratio, providing a very effective evaporation retardant and finishing aid for concrete flatwork. Once diluted and sprayed over fresh concrete, SureFilm forms a thin, continuous film which prevents rapid moisture loss from the concrete surface. SureFilm is especially effective when concreting operations must be performed in direct sun, wind, high temperatures, or low relative humidity.

- Significantly reduces plastic shrinkage and cracking caused by evaporation in low humidity, high temperatures and high winds
- Allows use of lower slump and lower water to cement ratio concrete
- Provides smooth and durable concrete flatwork
- Reduces wind crusting, stickiness, and sponginess, which often cause poor and uneven surface texture.
- VOC compliant
- Aids in finishing concrete that produces little or no bleed water, like microsilica concrete mixes mortar and VCT by Tile Council of NA

Standards

As recommended by ACI 302: "Evaporation Retardant/ Monomolecular Film"

Packaging

SureFilm CONCENTRATE is packaged in 55 gallon drums, 5 gallon pails, and cases of four 1 gallon jugs.

Shelf Life

Shelf life of SureFilm CONCENTRATE in the original tightly closed containers is two years from date of manufacture.

Do not allow the accumulation of water, dirt, or other contaminants.

Mixing Instructions

Agitate SureFilm CONCENTRATE (red/pink in color) prior to dilution with clean potable water. Add up to nine parts water to one part SureFilm CONCENTRATE in a clean container and mix thoroughly. Optimum performance can be achieved with a 5 to 1 ratio dilution.

Application

Agitate prior to using.

SureFilm should be spray applied to freshly placed concrete, immediately after screeding and/or between finishing operations as needed to prevent plastic shrinkage. When used as an evaporation retardant during dry-shake hardener applications, one or more applications may be required to prevent premature drying. If necessary, use during and after bull floating and trowelling operations.

Once diluted, SureFilm should be applied under normal weather conditions at the rate of 300-500 sq. ft./gal. As drying conditions or wind become more severe, increase the amount of material used to 250-300 sq. ft./gal.

Cleaning

Application equipment should be cleaned immediately with soap and water.

Limitations / Precautions

DO NOT CUT OR WELD CONTAINER.

Protect from freezing.

Keep out of reach of children. Do not take internally. Avoid prolonged contact with skin. If swallowed, call a physician. Wear rubber gloves, goggles, and protective clothing. Additional precautions, safety information and first aid are contained in the Material Safety Data Sheet.

NOTICE-READ CAREFULLY CONDITIONS OF SALE

SureBuilt offers this product for sale subject to and limited by the warranty which may only be varied by written agreement of a duly authorized corporate officer of SureBuilt. No other representative of or for SureBuilt is authorized to grant any warranty or to waive limitation of liability set forth below.

WARRANTY LIMITATION SureBuilt warrants this product to be free of manufacturing defects. If the product when purchased was defective and was within use period indicated on container or carton, when used, SureBuilt will replace the defective product with new product without charge to the purchaser. SureBuilt makes no other warranty, either expressed or implied, concerning this product. There is no warranty of merchantability. NO CLAIM OF ANY KIND SHALL BE GREATER THAN THE PURCHASE PRICE OF THE PRODUCT IN RESPECT OF WHICH DAMAGES ARE CLAIMED.

INHERENT RISK

Purchaser assumes all risk associated with the use or application of the product.

SureBuilt
Concrete Forms & Accessories

840 South 25th Ave
Bellwood, IL 60104
708-493-9569
www.surebuilt-usa.com

