

Super Film

DESCRIPTION

SUPER FILM is a low-cost, non-hazardous liquid that retards moisture evaporation from the surface of interior or exterior plastic concrete during hot and/or windy conditions. Application of **SUPER FILM** to plastic concrete forms a monomolecular film on the surface that reduces moisture loss during windy conditions by 80% and direct sunlight by 40%. Slowing evaporation during hot and/or windy conditions provides additional working time and eliminates the need for extra water in the mix to compensate for evaporative loss on the job site.

The benefits of **SUPER FILM** should remain as long as the concrete is plastic. Floating and troweling are not detrimental to the film. Overall costs are reduced by placing less significance on the timing of operations and allowing more surface to be handled per finisher.

BENEFITS

- Easy to handle and apply
- Allows for lower slump and unit water content in concrete
- Reduces surface crusting and sponginess
- Reduces plastic shrinkage cracking
- Does not interfere with curing & sealing compound adhesion
- Increases the window of workability during adverse conditions

APPLICATION

SUPER FILM is supplied in a highly concentrated form. 1 gallon of **SUPER FILM** concentrate can be diluted with up to 9 gallons of water to make 10 gallons of sprayable ready-to-use product.

Agitate the material thoroughly prior to and frequently during application. Apply **SUPER FILM** with a pump-up garden sprayer or power sprayer. A fan tip of 0.010-0.018 is recommended. Spray a fine mist onto the surface of plastic concrete, preferably on the bleed water. Avoid applying **SUPER FILM** in excessive quantities or creating puddles. Treated areas are easily distinguished by the fugitive color of the material. Once the surface has dried, the color will disappear.

For dry shake applications, **SUPER FILM** may be applied to the surface before and after the material is spread onto the surface. Do not apply **SUPER FILM** once the dry shake begins the initial set.

Coverage Rate

200-400 ft.² per gallon of diluted product (2000-4000 ft.² per gallon of concentrate)

Standards

SUPER FILM meets the following standards:

ACI 302 Guide for Concrete Floor and Slab Construction
ACI 305 Recommended Practices for Hot Weather Concreting
ACI 308 Standard Practice for Curing Concrete
ACI 345 Standard Practice for Concrete Highway Bridge Deck Construction

Precautions

Protect **SUPER FILM** from freezing. Do not apply material during final steel troweling operations. **SUPER FILM** will stain hardened concrete. If staining occurs, place a cloth soaked in chlorine bleach on the stain and cover with plastic for at least one hour. **SUPER FILM** is not a curing compound. Concrete treated with this material must still be properly cured. **SUPER FILM** should not be worked into the concrete surface.

DISCLAIMER: Since Clemons Concrete Coatings has no control over handling, use or storage; no guarantee expressed or implied, is offered. Clemons Concrete Coatings warrants the product to be free of defects and will replace or refund the purchase price of said products proven defective. Labor cost and/or other consequential damages are not covered by this warranty. Responsibility for claims of any kind is strictly limited to the purchase price of the product. The suitability of the product for any extended use shall be solely up to the user.

Made in USA

Clemons Concrete Coatings

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