

K A U F M A N

PRODUCT
INFORMATION

KAUFMAN
PRODUCTS
INC.

3811 CURTIS
AVENUE

BALTIMORE,
MARYLAND
21226-1131

410-354-8600
800-637-6372
www.kaufmanproducts.net

SureCure 30 Emulsion

Description

SureCure 30 Emulsion is our highest grade of our long-famous SureCure concrete treatment. It contains increased amounts of acrylic modified styrene copolymer solids for better sealing of the concrete surface from stains and provides a more dust proofed slab. It is classified as non-yellowing according to the new ASTM C-1315 specification. When tested under this specification and exposed to UV radiation, it is classified as resistant to yellowing and degradation.

Uses

This tough rubberized copolymer concrete treatment is designed for exterior and interior applications, above and below grade. Easily applied, SureCure 30 Emulsion provides a premium performance, long lasting shine to the floors. It is compatible with conventional carpet and resilient flooring adhesives. It is recommended for curing, hardening, dust proofing and sealing of both new and old concrete surfaces. As a sealer for existing concrete, it provides a very durable, glossy film resistant to mild acids alkalis.

Compliances

ASTM C-309, Type I or ID, Class B
ASTM C-1315, Type I, Class B

Safety

VOC - <350 gm/Liter. Complies with specifications
Flash Point -None

Technical @75°F

NVM	30% min.
Viscosity	600 cps approx.
Dry Time	<1 hour
ILIV degradation	passes
Color	1 Gardner, max.
Adhesion, ASTM D 4541	passes
Alkali & Acid Resistance	passes

Packaging

55 gal. drums (208 liters)
5 gal. pails (18.9 liters)

Directions

Fresh Concrete - Apply within 1-2 hours after completion of the finishing operation or as soon as possible after surface water has disappeared. Coat surface uniformly, leaving no pinholes or gaps, at a coverage rate of 350-450 sq. ft. per gallon. Apply with hand sprayers equipped with nozzles specifically designed for high solids curing compounds, such as, Chapin nozzle # 1-5937 or equal. Apply as soon as the surface is sufficiently hard, so that it will not be marred. Do not puddle. If using a power sprayer, we recommend Kaufman Products Power Sprayer, because it was specifically designed for quick and even applications of emulsions as well as oil thinned cures.

Apply second coat, after previous coat has dried at least overnight. Be sure both coats are dry and hard before opening slabs to traffic. Aged Concrete -Remove all foreign matter. Apply as described above, however coverage rate may vary from 400-500 sq. ft. per gallon depending on texture and porosity of surface.

Notes

This is an emulsified product and will freeze at temperatures below 32°F. If allowed to freeze, thaw thoroughly before use. Freezing will not harm the product. If stored for extended periods, agitate gently before use. This product is not recommended for application to surfaces previously treated with a form oil or release agent. Clean equipment with Easi Kleen EM. Do not thin. Do not apply to surfaces meant to receive a cementitious topping. When used on exterior concrete a light amber color may develop when applied at a heavier application. Read Material Safety Data before using. This is an industrial product. It is not meant for residential or consumer

For more complete instructions, please refer to "Recommended Field Procedures for Curing & Sealing Compounds."