Product Data Sheet Edition 1.2006 Identification no. 155-54 SikaFilm

SikaFilm®

Finishing Aid

Description	SikaFilm retards moisture evaporation from the concrete surface and acts as a finishing aid for concrete flatwork.
Applications	SikaFilm is recommended for use in all applications where a superior finish is required on concrete flatwork.
	SikaFilm protects concrete from the effects of excessive moisture loss in rapid drying conditions.
Advantages	 SikaFilm eliminates the need to add water to low slump concrete, or sprinkle water on the concrete surface to aid in finishing.
	When applied to fresh concrete SikaFilm is an excellent finishing aid for extra smooth and durable concrete floors.
	Prevents plastic shrinkage cracking caused by evaporation in low humid- ity conditions such as heat and high winds.
	Aids in finishing concrete that produces little or no bleed water, such as microsilica mixes or mixes with no air entrainment.
How to Use Dosage	When diluted at a ratio of one to eight, one gallon of SikaFilm will yield nine gallons of sprayable material. The total diluted material will cover an area of approximately 1600 - 3200 ft ² . Dosage rates outside the recommended range may be used when project conditions require special consideration. In this case please contact your local regional Sika office or Sika technical service department at 1-800-933-7452 for further information.
Mixing	Thoroughly mix one part SikaFilm with eight parts water by volume.
	Apply the diluted SikaFilm solution with a fine mist sprayer as soon as possible after screeding. Use during and after bull floating and trowelling operations.
Packaging	SikaFilm is available in 5 gallon (18.9 liter) pails and 55 gallon (208 liter) drums.
Storage and Shelf Life	SikaFilm should be stored at above 40°F (5°C).
	Shelf-life in original unopened container is two years when stored in dry warehouse conditions between 80°F and 60°F (10°C - 27°C).



Construction

Typical Data

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Appearance	Orange liquid.
Specific Gravity	Approx. 1.1
Caution	Skin and eye irritant; avoid contact. The use of NIOSH approved respirator, safety goggles and rubber gloves is recommended. Avoid breathing product. Use with adequate ventilation. Remove contaminated clothing.
Handling and Storage	Avoid direct contact. Wear personal protective equipment (chemical resistant goggles/gloves/clothing) to prevent direct contact with skin and eyes. Use only in well ventilated areas. Wash thoroughly with soap and water after use. Remove contaminated clothing and launder before reuse.
First Aid	Eyes: Hold eyelids apart and flush thoroughly with water for 15 minutes. Skin: Remove contaminated clothing. Wash skin thoroughly for 15 minutes with soap and water. Inhalation: Remove person to fresh air. Ingestion: Do not induce vomiting. Dilute with water. Contact a physician. In all cases, contact a physician immediately if symptoms persist.
Clean Up	Use personal protective equipment (chemical resistant goggles/gloves/clothing). Without direct contact, remove spilled or excess product and place in suitable sealed container. Dispose of excess product and container in accordance with applicable environmental regulations.

KEEP CONTAINER TIGHTLY CLOSED • KEEP OUT OF REACH OF CHILDREN • NOT FOR INTERNAL CONSUMPTION • FOR INDUSTRIAL USE ONLY

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Regional Information and Sales Centers. For the location of your nearest Sika representative, contact your regional center.

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North Central Region: Marion, OH, Phone: (800) 851-1545 South Central Region: Mesquite, TX, Phone: (972) 289-6480 Phone: (562) 903 3650

Western Region: Santa Fe Springs, CA, Phone: (562) 903-3650

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