



**SINAK**  
SUSTAINABLE BUILDING SOLUTIONS



# ANTIVAP™

## EVAPORATION RETARDER

SINAK AntiVap™ is a cost-effective, proprietary water-based compound used to reduce early evaporation of moisture from freshly placed concrete prior to finishing.



### FEATURES & BENEFITS

- REDUCES SURFACE MOISTURE EVAPORATION
- MITIGATES PLASTIC SHRINKAGE CRACKS
- UNIVERSALLY COMPATIBLE
- REDUCES DUSTING
- EXCELS IN HOT WEATHER CONDITIONS

AntiVap™ is designed to be used as an evaporation retardant on any concrete surface. AntiVap™ is especially effective in direct sun, wind, high temperatures, or low relative humidity conditions. AntiVap™ is a simple, ready to use product that does not require dilution or mixing on the job site.

AntiVap™ does not overwater concrete that can lead to weak paste composition. The addition of SINAK AntiVap™ to the surface allows concrete finishing to stay on schedule. SINAK recognizes that each concrete placement is unique. Weather conditions, mix designs and geography all play a role in the ability to place and finish the concrete surface. SINAK AntiVap™ is recommended for use in conjunction with SINAK Finishing Aid™ and SINAK curing products.



## WHERE TO USE ANTIVAP™

- BRIDGE DECKS
- CONCRETE PAVEMENTS
- PARKING STRUCTURES
- SIDEWALKS
- CAST-IN-PLACE
- STRUCTURAL
- CONCRETE



## INSTALLATION

SINAK AntiVap™ is ready to use. Apply SINAK AntiVap™ using a low-pressure sprayer with a flow rate of 0.5 gallon per minute.

SINAK AntiVap™ should be applied immediately after concrete placement or between finishing operations, as needed.

Only apply SINAK AntiVap™ as required.

Do not use SINAK AntiVap™ during final finish.

Clean all equipment immediately after use with soap and water.

Use SINAK Finishing Aid™ as required during final finish.

Apply the appropriate SINAK curing product to cure the concrete.

## CONDITIONS FOR USE

- Windy Conditions
- High Temperature
- Low Humidity
- Direct Sunlight
- Heated Interiors

## COVERAGE RATES (SUBJECT TO SURFACE FINISH & AMBIENT CONDITIONS)

One-coat coverage rate is 400-600 sq ft per gallon (10-15 sq m per liter). Each concrete placement is unique. Weather conditions, mix designs and geography all play a role in the ability to finish the concrete surface. To determine the need for use and coverage rates, a small test sample is recommended.

## PRECAUTIONS

Do not apply SINAK AntiVap™ as a final finishing aid. SINAK AntiVap™ is an evaporation retarder only. Do not allow puddling. For questions regarding SINAK AntiVap™ contact SINAK.

## STORAGE & HANDLING

SINAK AntiVap™ has a two year shelf life when stored in a cool dry area out of direct sunlight. Must be kept in tightly secured containers to prevent evaporation and contamination. SINAK AntiVap™ MUST be protected from freezing. Product that has frozen will not function as intended, and should be discarded.

## AVAILABILITY

SINAK AntiVap™ is available in 5-gallon (18.9-liter) pails, 55-gallon (208.2-liter) drums and 275-gallon (1041-liter) totes from selected distributors.

## TECHNICAL ASSISTANCE

Technical assistance is available from the manufacturer.

SINAK warrants its products to be free from manufacturing defects and to meet the technical properties on the current product information sheet. To the maximum extent permitted by law, this express warranty and the remedies specified below are exclusive and in lieu of all other warranties and remedies. Any implied warranties including without limitation implied warranties of merchantability and fitness for a particular purpose are excluded. SINAK's liability under this product warranty shall be limited to a refund of purchase price or replacement of the product. SINAK shall have no liability for any loss of use, interruption of business, lost profits or goodwill, or for any special, incidental or consequential damages of any kind arising from the purchase or use of the warranted product, even if SINAK has been advised of the possibility of such loss, interruption or damage. This limited warranty may not be modified by representatives of SINAK, its distributors or dealers. Any claim made under this warranty must be made within one (1) year of purchase and shall be accompanied by any reports or test results that form the basis of the warranty claim. Prior to settlement of a warranty claim, SINAK shall have the right, but not the obligation, to conduct site inspections and perform tests pertaining to the customer's warranted product and its manner of use.