



SINAK
SUSTAINABLE BUILDING SOLUTIONS



HS-30™

HIGH SHEEN SEALER

SINAK HS-30™ Sealer is a high solids, single component acrylic blend designed to seal and protect concrete substrates while providing a gloss appearance. HS-30 provides a highly durable coating that can accept heavy foot or vehicular traffic without staining. HS-30 is designed for all interior and exterior concrete substrates.



FEATURES & BENEFITS

- REPELS OIL AND GREASE
- STAIN RESISTANCE
- IMPROVED SLIP RESISTANCE
- CHEMICAL RESISTANCE
- EASY TO APPLY

HS-30 creates a protective barrier highly resistant to acids, oils, and grease. HS-30 provides long term protection to exposed aggregate, acid-stained concrete, stamped concrete, integrally colored concrete, textured and hard troweled concrete.

HS-30 shields against effects of deicing salts and chemical intrusion. HS-30 is VOC compliant, environmentally friendly, safe-to-use indoors and doesn't require masks or safety equipment during application.

WHERE TO USE HS-30™

- SHOPPING CENTERS
- RESTAURANTS
- SCHOOLS
- HOTELS/MOTELS
- HOSPITALS
- BUSINESSES
- HOMES
- AMUSEMENT PARKS
- PARKING GARAGES

INSTALLATION

Be sure the surface to be treated is free from dirt, visible oil, grease, and any other identifiable surface contaminant prior to application. Mechanical or water removal systems are acceptable. When water is used, be sure the surface is completely dry before installing or reapplying HS-30™.

1. Protect objects and areas not to be treated from spillage or overspray.
2. Mix HS-30™ thoroughly at low speed for 2 minutes. DO NOT SHAKE.
3. Lightly apply first coat of HS-30™ uniformly wetting the surface with an airless or tank-type sprayer. DO NOT allow HS-30™ to puddle or flood the surface
4. After first coat has dried, apply a second coat in a cross hatch pattern.
5. Multiple coats may be required. Apply additional coats after previous coats have dried completely.
6. Clean all equipment with warm soapy water.

TECHNICAL DATA

COEFFICIENT OF FRICTION (Bott Method)

- Dry: .67 - Wet: .59

VOC: >1 gram/liter

GLOSS METER: 64-72 (Mirror Finish:80)

DRY TIME: @70°F/50% HUMIDITY: 20 MINUTES

FOOT TRAFFIC: 4 Hours upon completion of 2nd coat
AUTOMOBILE TRAFFIC: 8 Hours upon completion of 2nd coat

FILM THICKNESS: 3-4 mils wet to achieve 1.0-1.5 dry

COVERAGE RATES (SUBJECT TO SURFACE FINISH)

Two-coat coverage rate is 250-300 sq ft per gallon (6-7 sq m per liter) on smooth surfaces.

PRECAUTIONS

Determine product suitability by applying HS-30™ to a small discreet area. Do not flood coat or over work the surface with the microfiber mop as this could cause whiting to appear that may be difficult to remove. Should whiting occur, contact SINAK.

INTERRUPTED INSTALLATION

If the application should be interrupted by rain, mark the place of interruption and continue the application as soon as weather permits. If the delay exceeds 4 hours contact SINAK immediately.

HOT WEATHER INSTALLATION

DO NOT apply HS-30™ on surfaces above 100 F (38 C).

COLD WEATHER INSTALLATION

In cold weather but not lower than 34 F (1 C) and rising, the application and drying time will be extended. DO NOT apply HS-30™ if the temperature/humidity is within 5 degrees (+/-) of dew point. If the temperature is expected to drop below 32 F (0 C), contact SINAK for additional information.

STORAGE & HANDLING

HS-30™ 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. HS-30™ MUST be protected from freezing. Product that has frozen will not function as intended, and should be discarded.

AVAILABILITY

HS-30™ is available in 5-gallon (18.9-liter) pails, 55-gallon (208.2-liter) drums or 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.