

# CANZAC® | GROUP

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## DENSIFIERS & SEALERS

# SINAK QS-90

### INSTALLATION INSTRUCTIONS

#### PRECAUTIONS

Do not allow QS-90 to come into contact with glass surfaces. Immediately wipe affected areas with a clean, water saturated cloth, then dry with a second clean cloth. Protect adjacent areas and materials not intended for treatment from spillage or overspray.

#### COVERAGE RATES (SUBJECT TO SURFACE FINISH)

Two-coat coverage rate is 125-175 sq ft per gallon (3-4 sq m per litre).

#### INSTALLATION

QS-90 is compatible with all tenaciously bonded surface films, curing compounds or topically fatiguing treatments must be removed to ensure longevity of bond and performance. Sinak recommends conducting a field adhesive bond test to verify substrate integrity prior to coating application. For areas exhibiting moisture intrusion, efflorescence, dusting or weak paste composition, apply SINAK HLQ-125 prior to SINAK QS-90 to reconsolidate and restore the degraded substrate. Installation should be continuous. Always test a demo section to determine the final desired finish before full installation. If rain occurs during application, see interrupted installation.

1. Prepare surface - ensure the surface is clean and dry and free of dust and debris.
2. Protect surroundings - mask off or shield areas not intended to receive QS-90.
3. Add pigment (if required) - incorporate SINAK approved pigment directly into QS-90 and mix through thoroughly for 3-5 minutes at low speed until uniform in colour.
4. Mix product - if not pigment is added, stir QS-90 thoroughly at low speed for 3-5 minutes before application.

#### DO NOT SHAKE.

5. Strain and fill - pour QS-90 through a paint strainer or cheesecloth when filling sprayer to prevent nozzle clogging.
6. Apply first coat - using an airless or tank type sprayer, uniformly wet the surface with QS-90. Avoid puddling. If QS-90 puddles, it will dry clear.

**Note:** Microfibre pads, squeegees, trowels and backrolling are approved for use during application on vertical and horizontal surfaces.

7. (Optional) Broadcast media - While the first coat is wet, evenly broadcast decorative flake, quartz or silica sand to full coverage or desired density. Use clean, dry media of consistent size.
8. Dry time - Allow the first coat and broadcast to dry 10-30 minutes or until dry to the touch.
9. Apply second coat - remove all loose broadcast material, then apply second coat of QS-90 to encapsulate and seal the broadcast layer. Maintain a continuous, even film without puddling.
10. Curing - allow QS-90 to cure 4-6 hours before light foot traffic and 24-72 hours before heavy or vehicular traffic, depending on ambient temperature and humidity.
11. Clean equipment - clean all tools and sprayers immediately with warm, clean water.

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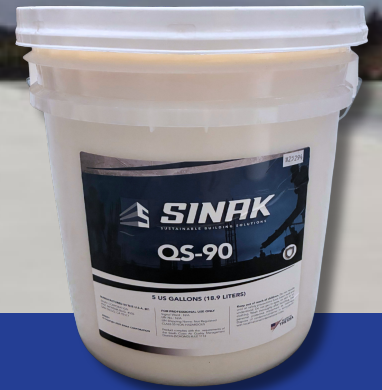
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### INSTALLATION INSTRUCTIONS

#### INTERRUPTED INSTALLATION

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

#### HOT WEATHER INSTALLATION

Do not apply in temperatures above 48°C. Contact SINAK for additional information.

#### COLD WEATHER INSTALLATION

Do not apply in temperatures above 0°C. Contact SINAK for additional information.

#### STORAGE & HANDLING

QS-90 has a two year shelf life when stored in a cool dry area out of direct sunlight. Product must be kept in tightly secured containers to prevent evaporation and contamination.

#### AVAILABILITY

QS-90 is available in 18.9 litre pails

#### TECHNICAL ASSISTANCE

Technical assistance is available from CANZAC GROUP LTD.

#### WARRANTY

A non-prorated warranty is available from the manufacturer. Contact SINAK for additional information. SINAK warrants its products to be free from manufacturing defects and to meet the technical properties on the current information product sheets. 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 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, loss of profits or good will 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 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.

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