



# A-H® ACURICON

*Chemical Curing, Hardening &  
Dustproofing Concrete Surfaces*

## PRODUCT SPECIFICATION

**6-1**

Rev. 07/24

### DESCRIPTION:

A-H® ACURICON is a one coat, water- based chemical concrete curing compound that hardens and dustproofs concrete. A-H® ACURICON is a combination of specialty grade sodium silicate and penetrating and wetting agents. A-H® ACURICON is applied on concrete surfaces to retain the moisture necessary for curing concrete in accordance with ASTM C-309.

### SPECIFICATIONS:

All concrete surfaces, as indicated on plans or specifications, shall be cured with A-H® ACURICON, as manufactured by Anti-Hydro Products, LLC.

### APPLICATION:

As soon as the concrete surface has hardened enough to preclude marring, apply A-H® ACURICON, undiluted, by spray, brush, or short nap roller. Apply A-H® ACURICON uniformly in a thin coating. Do not allow puddles to collect in low spots. Do not subject slabs to traffic until surface is completely dry.

### PRECAUTIONS:

#### APPLICATION:

Do not apply A-H® ACURICON at ambient and surface temperatures below 40° F.

Use on natural gray concrete surfaces only. Do not use on colored concrete. If accidentally splashed on such surfaces other than concrete, remove immediately by flushing with water.

### PERFORMANCE DATA/STANDARDS:

CURING: ASTM C-309 and ASTM C-156

LIQUID CHEMICAL HARDENER: Navy Department, Bureau of Yards and Docks 13 Y-G

### ESTIMATOR'S DATA GUIDE:

600 sq. ft. per gallon on a hard steel troweled finish.

300 sq. ft. per gallon on broom or float finishes.

### MAINTENANCE:

All due diligence must be exercised to provide a regular and frequent maintenance plan to clean and protect the finished surface from severe or prolonged assault from chemical attack, abrasive attack or similar abuse.

### SAFETY:

Use approved safety glasses, rubber gloves, coveralls and work boots. Protect animals, vegetation and food items. Refer to the Safety Data Sheet (SDS) for details.

### STORAGE:

Store in a dry, cool place. Keep containers tightly closed. Refer to the SDS for details. **KEEP AWAY FROM CHILDREN.**

### PACKAGING:

1-quart, 1-gallon, 5-gallon, 55-gallon or 275-gallon containers.



### SERVICES:

Our technical staff is available to review product selection and detailing during the design stage.

### WARRANTY:

Anti-Hydro Products, LLC. (Anti-Hydro) warrants its products to be free of manufacturing defects at the time of delivery to its customer and will, at its option, replace or refund the invoiced price of any materials proven to be defective. This limited warranty is in lieu of any other warranty or guarantee, expressed or implied, including warranties of merchantability and fitness for a particular purpose. Anti-Hydro disclaims liability for any incidental, consequential, or other damages, including but not limited to, loss of profits or damages to a structure or its contents, arising under any theory of law whatsoever beyond the invoiced price of the material to its customer.

To the best of our knowledge, the information contained herein is accurate. However Anti-Hydro Products, LLC. does not assume liability whatsoever for the accuracy or completeness of information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present known or unknown hazards, please refer to the Safety Data Sheet (SDS) for this product. This notification may not be detached from the specification. Any copying and redistribution of the specification shall also include copying and redistribution of this notice. Our salespersons or representatives, distributors and their personnel have no authority to change the recommendations contained herein.

## PRODUCTS & TECHNOLOGY FOR CONCRETE AND MASONRY WORLDWIDE SINCE 1904

For over 120 years, Anti-Hydro Products, LLC has been integrally waterproofing many concrete and masonry structures all over the globe. The success of our core product Anti-Hydro "AH-1", has been attested not only by the commercial recognition accorded by its use in many prestigious projects worldwide, but also by tests performed by many governmental agencies and accredited independent laboratories.

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