

## **HEF WATERBASE ACRYLIC TOPCOAT and SEALER**

### PRODUCT DESCRIPTION

HEF Waterbase Acrylic is a clear waterborne acrylic air-dry coating. It provides a tough, scratch resistant, finish with excellent adhesion to most substrates. HEF Waterbase Acrylic has excellent moisture resistance, and is a viable alternative to solvent-based coatings. This product meets current state and federal restrictions on VOC's.

### ADVANTAGES

- Meets or Exceeds USDA, FDA and OSHA Requirements
- Economical
- Resistant to Light Mechanical Wear
- Durable and Long Lasting
- Quick Installation
- Penetrating Sealer for Concrete and Masonry Surface
- Dries Tack Free in Less Than 15 Minutes
- Full Cure in 6 hours @ 70F
- Low VOC Level of 120 Grams/Liter (1 lb per gallon)
- Easily Applied with Conventional Spray Equipment, Brush or Roller
- Easy Water Clean Up
- 250 – 300 sq ft per gal

### LIQUID CHARACTERISTICS

Resin Base	Acrylic
Viscosity @ 25°C, cps	150-200 cps
Color: Clear	
(Semi Gloss to Flat Finish Available)	

### TYPICAL PHYSICAL PROPERTIES

Elongation	8%
Re-Coat Time @ 70°F	1 – 2 hours, maximum
Solids Content, by weight	42 – 45%
Weight, per gallon	8.2 lbs

### STORAGE

Store in tightly capped plastic containers. **DO NOT FREEZE.** Shelf life: 6 months.

### SURFACE PREPARATION

The substrate must be clean (free of dirt, dust, paint, grease, oil, rust and other contaminants), sound and durable. New concrete must be fully cured (28 days minimum) and all laitance and curing compounds removed. Suitable preparation methods include grit blasting, scarification and acid etching. The recommended minimum pull-off strength of the prepared substrate is 200 psi.

### SOUND and DURABLE CONCRETE

Sound and durable concrete should be crack free and have a cap pull-off strength of 180 psi, per ACI 503 R.

### CRACKED CONCRETE

Repair cracked concrete with Hallemitte HE 120 Non-Sag Paste Adhesive per the manufacturer's recommendations.

**NOTE:** Primer recommended on concrete to avoid "out-gassing" (air bubbles) related problems associated with porous concrete.

## **LIMITED WARRANTY (abridged)**

Neither seller nor manufacturer has any knowledge or control concerning the purchaser's use of the system/product. No express warranty is made by the seller or manufacturer with respect to the results of any use of the product. **NO IMPLIED WARRANTIES, INCLUDING BUT NOT LIMITED TO AN IMPLIED WARRANTY OF MERCHANTABILITY, OR AN IMPLIED WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE ARE MADE WITH RESPECT TO THIS SYSTEM/PRODUCT.** Neither seller nor manufacturer assumes any liability for personal injury, loss, or damage resulting from the use of this product. In the event that the product shall prove defective, buyer's exclusive remedy shall be as follows: Seller or manufacturer shall, upon written request of buyer, replace any quantity of the system/product which is proven to be defective, or shall, at its option, refund the purchase price for the system/product upon return of the system/product. *(See Hallemite Price Schedule for full limited warranty)*

**SPECIAL NOTE:** The Company reserves the right to alter or discontinue the system/product described herein at any time without prior notice.

## **QUESTIONS?**

For questions on product availability or to obtain installation instructions, contact the RBC Industries, Hallemite Products Sales Department.

## **KEEP OUT OF REACH OF CHILDREN BEFORE AND DURING PLACEMENT**