

## **HARDBOND™ Repair “A” and “B”**

HARDBOND™ Repair is a 2 component polyurea designed for filling cracks and spalls in concrete. It has a fast cure time with excellent adhesion and its' low viscosity allows for fast turnaround of coating projects or as a standalone product. Silica sand void of moisture maybe added to Repair for deeper voids in concrete. Do not use on concrete that has a high moisture content or a visible presence of water. Only apply in ½" lifts to avoid blistering.

### Coverage and Packaging:

Coverage is dependent on depth and width of crack and or spall. Packaging consists of One Part “A” to One Part “B” for a total of 10 gallons.

### Installation:

Substrate must be properly prepped, free of any dust or debris, moisture, and properly cured for a minimum of 28 days. Shake or pre mix each bucket for 30 seconds prior to mixing parts A and B together. Mix 1 parts “A” to 1 part “B” into a clean pail using a paint stick or Jiffy-type mixer on low speed. Move mixer around in pail for 20 to 30 seconds to ensure proper mix of the “A” and “B” components. Only mix as much product as can be placed within 1 to 3 minutes of mixing.

### Application:

Apply with a squeeze bottle, squeegee, or trowel if adding silica.

### Cure time:

Cure times vary on temperature conditions but typically are as little as 10 to 20 minutes for foot traffic. Recoat, if necessary, should occur within 2 hours for proper adhesion.

### Safety:

Always wear proper safety equipment to protect eyes and skin. Keep a neat, clean mixing area to avoid potential safety issues. Make sure to read and understand all SDS sheets and become familiar with all application procedures and best practices. Recommended for use by professionals only!

### Storage:

Keep lids on all products when not in immediate use. Store products in proper containers and in temperature between 45° and 80° F. 1 year shelf life in unopened containers.

### Physical Characteristics:

Appearance – “A” side, blue tint, “B” side, yellow tint.

Elongation 10%

Compressive Strength 4200 PSI

Tensile 4400

Any questions, please contact tech support.