

## **DESCRIPTION: Shaw 9050 pH BLOCKER/FLOOR PRIMER**

Shaw 9050 is an acrylic solution made to neutralize excess alkali that is also recommend as a primer coat to prevent over absorption of adhesive and to ensure a better bond. Formulated with an antimicrobial agent, it provides protection against bacteria, fungi, and mildew in the wet or dry state. Shaw 9050 contains no solvent, alcohol, or other hazardous materials per OSHA 29 CFR 1910.1200. Non-photochemically reactive per rule #102. Available in 4-gallon pails.

## **APPLICATION**

### USE OVER

Porous concrete above, on, or below grade; light weight concrete, and over floor patch and other porous surfaces.

### SUBSTRATE PREPARATION

Substrate must be sound, smooth, clean, level, and dry. It must be free of dust, dirt, wax, paint, incompatible curing compounds or fire retardant chemicals, release agents, sealers or any other foreign substance that might interfere with a good bond.

### APPLICATION

Apply generously to substrate using a medium nap paint roller. For large jobs, 9050 may be applied with a garden sprayer, airless rig or regular paint spray equipment. Allow a minimum of 30 minutes dry time before installing flooring. When using to neutralize excess alkali, test the pH level. If pH remains above 9, apply a second coat and retest pH level.

## **PHYSICAL PROPERTIES**

VOC's:	0 (calculated)
Base:	Synthetic Latex
Solids:	22-26%
Color:	White
Odor	Nil
Consistency:	Liquid
Shelf life:	One year in unopened container at 70°F.
Coverage:	Up to 500 sq. ft. /gallon
Other features:	Freeze/thaw stable to 10 <sup>0</sup> F.
Flammability:	Non-flammable, qualified for NFPA Class A and UBC Class 1 fire ratings as determined by the ASTM E84 Tunnel Test. Conforms to the requirements of the Hill-Burton Act and passes the Pill Test.
Clean Up:	Use warm, soapy water while wet; when dry use safety solvent.

## **CAUTION**

DO NOT take internally. If swallowed, DO NOT induce vomiting. Call a physician immediately. KEEP OUT OF REACH OF CHILDREN.

## **WARRANTY INFORMATION**

Our only obligation shall be to replace or pay for any adhesive proved defective. Beyond the purchase price of materials supplied by us, we assume no liability for direct, indirect or consequential damages of any kind, and the user accepts the product "as is" and without warranties, expressed or implied. The suitability of the product for an intended use shall be solely up to the user. Shelf life is one year from the manufacturing date according to the batch lot number on each container. Registered trademark of respective manufacturer. For further information contact Shaw Industries at 1-800-441-7429.

# SHAW 9050

## MATERIAL SAFETY DATA SHEET

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### SECTION I IDENTIFICATION

**Manufactured For:** Shaw Industries  
**Address/Phone:** PO Box 2128  
Dalton, GA 30722  
877.502.7429  
**Emergency Phone No.:** 800.535.5053  
**Product Class:** Synthetic rubber latex  
**Manufacturer's Code Identification:** 9050  
**Trade Name:** 9050 pH Blocker/Floor Primer  
**Date Revised:** 05/18/05

### SECTION II HAZARDOUS INGREDIENTS

**None per OSHA Regulation:** 29 CFR 1910.1200  
**SARA Title III Section 313 Chemicals:** None  
**NFPA**      **HMIS**  
              H = 1  
              F = 0  
              R = 0

### SECTION III PHYSICAL DATA

**Boiling Point:** 212°F  
**Evaporation Rate/Vapor Density:** Same as water  
**Vapor Pressure:** Same as water  
**LBS/GAL:** 8.0 – 8.4  
**Percent Volatile:** 74 – 78 (by weight)  
**Odor:** Nil  
**Color:** White  
**Grams V.O.C. per liter of material:** Negligible

### SECTION IV FIRE AND EXPLOSION HAZARD DATA

**DOT Category:** Not regulated  
**Flash Point:** N/A  
**LEL:** N/A  
**Extinguishing Media:** None required  
**Unusual Fire and Explosion Hazards:** None  
**Special Fire Fighting Procedures:** None

### SECTION V HEALTH HAZARD DATA

#### **Symptoms of Over Exposure**

**Eyes:** May cause mild irritation  
**Skin:** None known  
**Inhalation:** None known  
**Ingestion:** None known

#### **First Aid Procedures:**

**Eyes:** Flush with water  
**Skin:** Wash with soap and water  
**Inhalation:** Remove to fresh air if needed

### SECTION VI REACTIVITY DATA

**Stability:** Stable  
**Conditions to avoid:** None known  
**Hazardous decomposition products:** None known  
**Hazardous polymerization:** Will not occur  
**Incompatibility/Materials to avoid:** None known

### SECTION VII SPILL OR LEAK PROCEDURES

**Steps to Be Taken if Material is Spilled:** Keep out of sewer systems to prevent blockage due to polymer deposits. Use absorbent materials to collect and contain for salvage or disposal.

**Waste Disposal:** Abide by all state, federal and local regulations.

### SECTION VIII SPECIAL PROTECTION INFORMATION

**Respiratory protection:** None needed  
**Ventilation:** Local exhaust  
**Protective gloves:** None required  
**Eyes:** Goggles  
**Other protective equipment:** None

### SECTION IX SPECIAL PRECAUTIONS

**Precaution for Handling and Storing:** Do not puncture, protect from freezing and excessive heat.

**Keep out of reach of children.** Do not induce vomiting if ingested. Call physician immediately.

