

Adhesive 5000

Shaw 5000**DESCRIPTION: 5000 PRESSURE SENSITIVE ADHESIVE**

is a versatile, water-based, clear acrylic co-polymer adhesive that is solvent free, low odor, contains no hazardous chemicals, and meets the CRI Green Label criteria. Used "Dry" it is a releasable and rebondable adhesive for carpet tiles. #5000 adhesive may be applied to porous or non-porous surfaces and should be allowed to dry completely. Adhesive will be tacky but will not transfer to back of carpet tile. Drying time will vary depending on the temperature, humidity, and porosity of the substrate. This adhesive is not recommended for use over concrete slabs where hydrostatic pressure, excessive moisture or alkali exists. Available in 4-gallon pails.

APPLICATION:

Apply adhesive with a 3/8" foam roller for carpet tile installations. Use a 1/16" x 1/16" x 1/16" V notch trowel for 6' wide carpet. **Note:** Do not install carpet into wet adhesive as this will result in a permanent bond and may cause carpet to bubble.

PHYSICAL PROPERTIES:

V.O.C.:	0 grams per litre (calculated)
Base:	Acrylic latex
Color:	White
Solids %:	53%
Consistency:	Light paste
Open time:	Several hours
Coverage:	Up to 150-350 sq. ft. per gallon
Shelf Life:	Up to one year in unopened container at 70 degrees F
Flammability:	Non-flammable, qualified for NFPA Class A and UBC Class 1 fire ratings as determined by the ASTM E84 Tunnel Test
Clean-Up:	Use warm, soapy water while wet. When dried, use WFT #9 Adhesive Remover/Stripper.
Other Features:	Freeze-thaw stable to 10 degrees F. Low odor.

CAUTION:

Do not take internally. If swallowed, do not induce vomiting. Call a physician immediately.

WARRANTY:

This adhesive is manufactured according to exacting quality standards and warranted to be free from manufacturing defects. Defective material called to our attention within one year from manufacture will be replaced. No guarantee, expressed or implied is made regarding the performance of this product since the manner and conditions are beyond our control.

Material Safety Data Sheet**IDENTITY (As shown on label):**

Shaw 5000 Pressure Sensitive Adhesive

SECTION I

Prepared by: Todd Bethel

Manufacturer Name: Shaw Industries, Inc.

Address/Phone: P.O. Drawer 2128; Dalton, Ga 30722; (800)441-7429

Emergency Telephone No.: (800)535-5053

Product Class: Synthetic polymer blend

Manufacturer's Code Identification: 5000

Trade Name: Pressure Sensitive Adhesive

SECTION II**HAZARDOUS INGREDIENTS**

None per OSHA Regulation: 29 CFR 1910.1200

SARA Title III Section 313 Chemicals: None

HMIS H=0

F=0

R=0

SECTION III**PHYSICAL DATA**

Boiling Point: 212°F

LBS/GAL: 8-9

Evaporation Rate: Same as water

Vapor Density: Same as water

Vapor Pressure: Same as water

Percent Volatile by volume: 25% (by weight)

Color: Off White

Odor: Acrylic

Grams V.O.C. per liter of material: 0 (calculated)

Grams V.O.C. per liter of coating: 0 (calculated)

SECTION IV

FIRE & EXPLOSION HAZARD DATA

Dot Category: Not regulated

Flash Point: None

LEL: N/A

Extinguishing Media: Non-flammable

Unusual Fire & Explosion Hazards: None known

Special Fire Fighting Procedures: None known

SECTION V

HEALTH HAZARD DATA SYMPTOMS OF OVER EXPOSURE

Inhalation: None known

Ingestion: None known

Skin: None known

Eyes: May cause mild irritation

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

Incompatibility-Materials to Avoid: None known

Hazardous decomposition products: None known

Hazardous polymerization: Will not occur

SECTION VII

SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS SPILLED.

Use absorbent material 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 should be needed

Eyes: Goggles

Ventilation: Local exhaust

Protective Gloves: None required

Other Protective Equipment: None

SECTION IX

SPECIAL PRECAUTIONS

Precaution for handling and storing: Do not puncture
KEEP OUT OF THE REACH OF CHILDREN.