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.