



Advanced Adhesive Technologies, Inc.

AAT-570 Primer Sealer

Specification Sheet

Description:

AAT-570 is specially formulated to be used as a primer/sealer for porous subfloors prior to the application of adhesives and for when “peel & stick” carpets are being installed. AAT-570 is a water-based, solvent free, non-flammable primer/sealer that can also be used over old cutback to eliminate the need to remove old adhesive residue. AAT-570 is highly resistant to alkali and when properly applied, effectively creates a chemical barrier between existing adhesive residue and new adhesives used to install most floor covering products. AAT-570 is compatible with all AAT adhesives but is not recommended for outdoor use.

Specifications:

- Coverage Rate: Up to 350 sq. ft. per gallon
- Non-flammable
- Shelf life: One year from date of manufacture in an unopened container
- Clean-up: Wet (warm water), Dry (AAT-197 Adhesive Remover)
- DO NOT allow to freeze

Installation Recommendations:

- A. All dust and dirt must be removed from subfloor surface. Any old adhesive ridges must be scraped smooth prior to the application of AAT-570.
- B. AAT-570 can be applied to the subfloor with a long nap paint roller, garden sprayer, or airless spray equipment. Two coats are recommended to ensure complete coverage.
- C. Prior to spreading adhesive over AAT-570, it must be allowed to dry clear; approximately 1 hour depending on temperature, humidity, air movement, and subfloor porosity.

Conditions and Limitations:

- A. AAT-570, subfloor and room temperature must be at least 65°F at time of application.
- B. The subfloor must be clean, dry, and free of oil, grease, wax, excessive moisture emissions and alkali.
- C. Do not install vinyl sheet goods over AAT-570 when applied over cutback residue.



MATERIAL SAFETY DATA SHEET
FOR COATINGS, RESINS AND RELATED MATERIALS
(Approved by U.S. Department of Labor "Essentially Similar" to Form OSHA-20)

DATE OF PREP: November 27, 2007 (Replaces March 17, 2006)

Prepared By: Tim Brown

NPCA HMIS

H = 1

F = 0

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SECTION I

MANUFACTURED FOR: Advanced Adhesive Technologies, Inc.

STREET ADDRESS: 419 S. Glenwood Ave

CITY, STATE, AND ZIP CODE: Dalton, GA 30721

EMERGENCY TELEPHONE: Chemtrec (800)424-9300 24hrs. or (706)226-0610 8a.m.-5p.m. ET

PRODUCT CLASS: Latex Copolymer Emulsion

TRADE NAME: AAT-570 Primer/Sealer

MANUFACTURER'S CODE IDENTIFICATION: AAT-570

SECTION II - HAZARDOUS INGREDIENTS

INGREDIENT	NTP, IARC/ OSHA CARC	PERCENT	PEL (OSHA) PPM TWA	VAPOR PRESSURE
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None

SECTION III - PHYSICAL DATA

BOILING RANGE: Greater than 212°F

VAPOR DENSITY: HEAVIER THAN AIR

EVAPORATION RATE: SLOWER THAN ETHER

PERCENT VOLATILE BY VOLUME: 78% ± 2%

VOC EMISSION: 0 g/l (calculated per Ca. South Coast Rule 1168)

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

DOT CATEGORY: Non-flammable

FLASH POINT: N/A

LEL: Not Known

EXTINGUISHING MEDIA: Non-flammable in present form, for dried material use water or carbon dioxide.

UNUSUAL FIRE AND EXPLOSION HAZARDS: None expected

SPECIAL FIRE FIGHTING PROCEDURES: None

SECTION V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE: Non-established

EFFECTS OF OVER EXPOSURE: Moderate irritation to skin possible.

EMERGENCY AND FIRST AID PROCEDURES: Eyes: Wash with plenty of cold water. Contact a physician. Skin: Wash with soap and water. Ingestion: Do not induce vomiting. Consult physician immediately.

SECTION VI - REACTIVITY DATA

STABILITY: STABLE **CONDITIONS TO AVOID:** None known

INCOMPATIBILITY: (MATERIALS TO AVOID) Sulfuric acid, alkali materials such as sodium or metal hydrides.

HAZARDOUS DECOMPOSITION PRODUCTS: Oxides of carbon

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

Mop up or absorb with inert material and place in containers for disposal.

WASTE DISPOSAL METHOD:

Incinerate or landfill according to federal, state, and local regulations regarding latex waste.

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: Not required

VENTILATION: General mechanical

PROTECTIVE GLOVES: Rubber

EYE PROTECTION: Safety glasses or goggles.

OTHER PROTECTIVE EQUIPMENT: None required

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Store in a cool, dry place. Keep container tightly sealed when not in use. Shelf Life - One year from the date of manufacture in an unopened container.

OTHER PRECAUTIONS: Avoid excessive spill. Keep from freezing.