



Advanced Adhesive Technologies, Inc. AAT-432 Acrylic Cove Base Adhesive Specification Sheet

Description:

AAT-432 is an acrylic latex based adhesive, non-flammable, and specifically formulated for the installation of rubber or vinyl cove base. AAT-432 is suitable for installations to almost any clean, dry, and structurally sound wall surface, and is water-resistant when cured. Apply adhesive directly to base or wall. Stay 1/8" away from top of base to prevent oozing. After placing base roll with a hand roller. Continue in like manner until all base has been placed. Roll toward previously installed section to insure a tight fit.

Uses:

AAT-432 Acrylic Cove Adhesive is recommended for the following installations:

- Materials:
 - Rubber Cove Base
 - Vinyl Cove Base
- Wall Surfaces:
 - Wood
 - Plaster
 - Plywood
 - Brick
 - Painted Walls
 - Concrete
 - Gypsum Drywall

NOTE: Not recommended over vinyl wall coverings or non-porous paints. Wall surfaces should be structurally sound, dry, clean, smooth, and free from moisture, alkali, dust, dirt, wax, oil, grease, loose paint or plaster, wall coverings, or any other foreign material.

III. Specific Technical Data:

- A. Trowel Recommendation: Uneven or porous walls may require more adhesive.
1/8" x 1/8" saw tooth trowel
- B. Approximate Coverage:
 - a. One Gallon covers:
 - i. 2 1/2" base 300 lin. ft.
 - ii. 4" base 250 lin. ft.
 - iii. 6" base 160 lin. ft.
 - iv. 30 oz tube 50 lin. ft. of 4" base with 1/8" bead
- C. Freezability: Freeze/thaw stable
- D. Clean-up: Fresh smears of adhesive on cove base or walls should be removed with cloth dampened with tap water. Use AAT-197 Adhesive cleaning solvent for dry adhesive.
- E. Sizes: Qt., Gal., 4 Gal., 30 oz. tube

MATERIAL SAFETY DATA SHEET

NPCA HMIS

H = 1
F = 0
R = 0

Date: 04/05/05 (replaces 08/20/98)

Prepared by: Greg Wood

SECTION I

Manufacturer's Name: Advanced Adhesive Technologies, Inc.
Street Address: 424 S. Spencer St. Dalton, GA. 30720
Emergency Telephone No.: (706) 226-0610 or (706) 295-3728 or (706) 629-1423
Product Class: Floor Covering Adhesive
Manufacturer's Code Identification: AAT-432
Trade Name: Cove Base

SECTION II — HAZARDOUS INGREDIENTS

None

SECTION III — PHYSICAL DATA

Boiling Range: Greater than 212° F
Vapor Density: Lighter than Air
Evaporation Rate: Slower than Ether
Percent Volatile by Volume: 39 ± 2%
Weight per Gallon: 11 ± 0.5 lbs.
VOC Emission: 0 g/l (calculated per Ca. South Coast Rule 1168)

SECTION IV — PHYSICAL DATA

DOT Category: Nonflammable
Flash Point: N/A
LEL: Not Known
Extinguishing Media: Water mist, dry chemical, CO₂, mechanical foam
Unusual Fire and Fighting Hazards: Liquid adhesive will not ignite. Dried adhesive will ignite if heated over 150°C and or exposed to ignition source, producing CO, CO₂, smoke and hydrocarbons.
Special Fire Fighting Procedures: If dried adhesive ignites, use dry chemical, foam extinguishers, or a fog nozzle. For small fires, CO₂ extinguishers can be used. Use air mask when combating dried adhesive fires.

SECTION V — HEALTH HAZARD DATA

Threshold Limit Value: Non-established
Effects of overexposure: Wet-possible lightheadedness, nausea, and/or mild dermatitis could develop. Dry-None.
Emergency and First Aid Procedures: Flush eyes with ample water. Wash skin with soap and water. If ingested, treat symptomatically and contact physician.

SECTION VI — REACTIVITY DATA

Stability: Stable
Incompatibility: (Materials to avoid)
Conditions to avoid: Closed area with open container
Hazardous Decomposition Products: None
Hazardous Polymerization: Will not occur
Conditions to avoid: Strong acids or oxidants, temperatures below 20°F

SECTION VII — SPILL OR LEAK PROCEDURES

Steps to be taken in case material is released or spilled: Scoop up excess with shovel, wash remainder with water.
Waste Disposal Method: Landfill or incinerate as per local and state regulations.

SECTION VIII — SPECIAL PROTECTION INFORMATION

Respiratory Protection: None required with adequate ventilation.
Ventilation: Open windows, exhaust fan, open air area
Protective Gloves: May be desirable for people with sensitive skin.
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. Optimum storage temperature 70°F.
Other precautions: Keep from freezing. If frozen, allow adhesive to thaw at room temperature. DO NOT agitate or stir until adhesive is completely thawed. Keep sealed when not in use.