



**Advanced Adhesive Technologies, Inc.**  
**AAT-1132 Custom Rug Compound**  
**Specification Sheet**

**Description:**

AAT-1132 is designed for all types of Synthetic or Natural Backing. Can be applied by spray (spray formula needed), hand trowel (flat or notched), paint roller (long nap 1/2" minimum roller needed). This zero VOC adhesive is protected by the CleanGuard® two-stage antimicrobial. CleanGuard® is a specifically formulated broad-spectrum, anti-microbial agent that protects our adhesives and sealers from microorganisms, such as mold or mildew, in both the wet and dry state.

**Application:**

With carpet lying upside down, pour workable amount of adhesive onto carpet back.

(A) TROWEL: (Flat Type) Trowel adhesive across entire back of rug. Apply even pressure filling up void spaces of carpet back to ensure adequate transfer to backing material. On seam areas where trowel wipes adhesive clean, use long nap paint roller, soft bristle paint brush or fine notched trowel to spatula (1/32 x 1/32 notch) to apply adequate amounts of adhesive to these areas. Place backing material into wet adhesive, open time is not necessary. Starting from one end, rub backing material into adhesive 2' into carpet across length. Move to other side and gently pull on backing to remove wrinkles while rubbing. Entire backing surface must be rubbed down to ensure adhesive transfer from carpet to backing material. To check adhesive transfer, lift corner of backing material one to two feet into rug, you should see adhesive on backing material as well as on carpet. Other ways of rubbing are cement floats with long handles for larger rugs or roller 45 lbs. maximum may be used. If rug is too large to be worked from perimeter, sheets of 1/4" plywood can be layer onto backed carpet allowing you to walk onto backed carpet without distortion problems. Larger rugs are easier to reback when backing material is placed onto core tube which allows you to roll backing material onto glued area.

(B) FINE NOTCHED TROWEL: 1/32 x 1/32 notch should be used on very smooth backed carpet (i.e. Poly-backs). To ensure proper adhesive transfer, use application instructions earlier noted.

(C) PAINT ROLLER APPLICATION: Roller should be a minimum of 1/2" nap length to ensure proper adhesive application. For correct transfer to backing, roll adhesive evenly across carpet. Apply backing as noted in earlier instructions.

(D) SPRAY METHOD: Spray even coating of adhesive over entire surface to be rebacked. Use backing application noted in earlier instructions.

**Causes of Delamination:**

- (A) Insufficient amounts of adhesive
- (B) Handling before completely dry
- (C) Improper rubbing or rolling

Drying time can be from 2-1/2 to 6 hours depending on humidity conditions and adhesive amounts. To speed up drying process, use fans.

Clean up with soapy water while adhesive is wet. Adhesive will dry semi-transparent, but to avoid blotching on some backing types, make sure application is even with no globs or pools of excessive adhesive.



419 S. Glenwood Avenue • Dalton, GA 30721  
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# MATERIAL SAFETY DATA SHEET

## NPCA HMIS

H = 1  
F = 0  
PH = 1

Prepared by: **Tim Brown**

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## SECTION I

**Manufacturer's Name:** Advanced Adhesive Technologies, Inc.  
**Street Address:** 419 S. Glenwood Ave Dalton, GA. 30720  
**Emergency Telephone No.:** Chemtec 1-800-424-9300  
**General Information No.:** 1-800-228-4583  
**Product Class:** Floor Covering Adhesive  
**Manufacturer's Code Identification:** AAT-1132  
**Trade Name:** Custom Rug Compound

## SECTION II — HAZARDOUS INGREDIENTS

None

## SECTION III — PHYSICAL DATA

**Boiling Range:** > 212°F  
**Vapor Density:** Heavier than Air  
**Evaporation Rate:** Slower than Ether  
**Percent Volatile by Volume:** 45 ± 2%  
**VOC Emission:** 0 g/l (calculated per SCAQMD Rule 1168)

## SECTION IV — FIRE AND EXPLOSION HAZARD DATA

**DOT Category:** Non-flammable  
**Flash Point:** N/A  
**LEL:** Not Known  
**Extinguishing Media:** Water mist, dry chemical, or mechanical foam, CO<sup>2</sup>  
**Unusual Fire and Fighting Hazards:** None  
**Special Fire Fighting Procedures:** None

## SECTION V — HEALTH HAZARD DATA

**Threshold Limit Value:** Non-Established  
**Effects of overexposure:** Wet-light headedness, nausea, and mild dermatitis. Dry –None. Acute – eye, nose and throat irritation.  
**Emergency and First Aid Procedures:** Eye Contact: Wash with plenty of cold water for at least 15 minutes. Wash skin with soap and water. If ingested treat symptomatically and contact a physician.

## SECTION VI — REACTIVITY DATA

**Stability:** Stable  
**Incompatibility:** None  
**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 35°F.

## SECTION VII — SPILL OR LEAK PROCEDURES

**Steps to be taken in case material is released or spilled:** Collect in suitable container, wash area with plenty of water.  
**Waste Disposal Method:** Dispose in accordance with local, state, and federal 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. Keep sealed when not in use. Shelf life: One year from date of manufacturing in an unopened container.  
**Other precautions:** Follow good housekeeping practices. Keep from freezing. If frozen allow to thaw at room temperature. Do NOT agitate or stir while frozen.