

AAT Products and Information

Spec Guide

triton series

carpet adhesives

*resilient, VCT & cove
base adhesives*

specialty adhesives

*engineered wood
and ceramic flooring
adhesives*

floor prep products

*universal US-1
adhesive sprayer*





Founded in 1986 by industry veterans Benny R. Wood and Howard Burchett, Jr., AAT manufactures the finest quality and most installer friendly adhesives on the market. For more than 25 years, AAT has lead with innovations including the first complete line of solvent free flooring adhesives in the industry. Since 1990, when AAT introduced the AirTech brand, we have provided flooring contractors with a broad line up of high performance adhesives that are safe to use, safe for the end user and safe for the environment. This tradition continues today as we produce solvent free, low VOC adhesives--that meet or exceed the requirements for the Carpet and Rug Institute's stringent Green Label Plus™ program--for broadloom and modular carpet, luxury vinyl tile, hardwood, rubber and vinyl, as well as, other flooring categories. AAT adhesives are in use around the globe in schools, hotels, hospitals, stadiums, as well as, homes and offices. All AirTech products qualify for LEED credits, in addition to carrying the seal from the CRI's GLP.

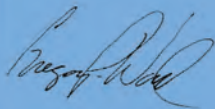
Our dedication to reducing the ecological impact of our products and improving indoor air quality through the use of our adhesives isn't our only commitment to the environment. We are committed to being positive stewards in our community as well. At AAT we continue to refine our processes and technologies to minimize our impact on the local environment. Recycling of and using PI packaging materials along with reducing or eliminating waste and emissions is a key driver in our R&D.

Our company is known for developing products that address the challenges that contractors face in the field. Products that allow for installations over wet slabs, like our Problem Solver® Triton and the Air Tech NXG series, make it possible for contractors to successfully complete work in today's fast paced construction market. Using our US-1 Universal Adhesive Sprayer flooring mechanics can apply adhesives with increased efficiency improving productivity and avoiding expensive penalties when not meeting deadlines.

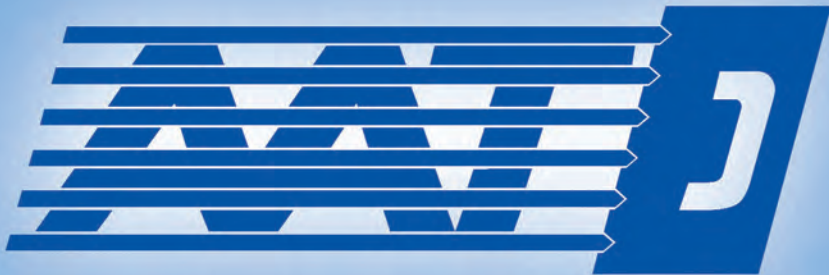
Our goals remain much the same today as they were back in 1986.

"Our daily purpose remains to provide environmentally conscious products and services that exceed our customers' requirements, resulting in complete satisfaction and optimum performance."

Sincerely,



Gregory P. Wood
President



PROBLEM Solver®



Triton T1.0 Ultimate Vinyl Adhesive is formulated for the installation of LVT, vinyl plank, rubber tile and sheet, PVC sheet. T1.0 can be used over concrete and approved wood subfloors.

- Outstanding moisture resistance up to 8lbs and 90% RH
- pH resistance up to 11
- CRI Green Label Certified
- Contributes to LEED credits

TROWEL SIZES

Vinyl Sheet, Vinyl Plank, Rubber Tile, Rubber Sheet:

Porous Sub-floors

1/16 x 1/16 x 1/16 Square, 125 - 150 sq. ft. / gallon

Rolling Traffic on non-porous sub-floors

1/32 x 1/16 x 1/32 U, 180 - 250 sq. ft. / gallon



Triton T2.0 Ultimate Thin Spread Adhesive is formulated for the installation of VCT, cork underlayment and Linoleum. T2.0 can be used on all grade levels over concrete and approved wood subfloors.

- Outstanding moisture resistance up to 8lbs and 90% RH
- pH resistance up to 11
- CRI Green Label Certified
- Contributes to LEED credits

TROWEL SIZES

VCT:

1/32 x 1/16 x 1/32 U

180-250 square feet / gallon



Triton T4.0 Ultimate Multi-Flooring Adhesive is formulated for the installation of PVC sheet, rubber tile & sheet, vinyl plank and broadloom. T4.0 can be used on all grade levels over concrete and approved wood subfloors.

- Outstanding moisture resistance up to 10lbs and 90% RH
- pH resistance up to 11
- CRI Green Label Certified
- Contributes to LEED credits

TROWEL SIZES

Broadloom Carpet:

1/8 x 1/8 x 1/8 U, 90 - 100 sq. ft. / gallon

Vinyl Sheet, Vinyl Plank, Rubber Tile, Rubber Sheet:

1/16 x 1/16 x 1/16 U, 125 - 150 sq. ft. / gallon

Rolling Traffic:

1/32 x 1/16 x 1/32 U, 180 - 250 sq. ft. / gallon

AAT's next generation of adhesive formulas have been formulated to ensure superior adhesive performance under the very demanding conditions commonly found in today's fast paced construction. Consisting of ten high performance adhesives, the Go2 series raises the bar for adhesive performance for a broad set of applications from broadloom carpet, LVT and LVP, VCT, sheet vinyl and modular carpet tile. AAT's Go2 adhesives are formulated for mitigating applications over new concrete with in situ RH levels up to 90% and MVE rates up to 8lbs./1000sq.ft./24hrs. Our Go2 Adhesives include; AAT-295 Ultra Premium, AAT-275 Ultra Premium, AAT-280 The Ultimate, Anchor Bond Premium, Problem Solver Premium, AAT-260 Premium and AAT-320 Professional PSA carpet adhesives. Also included are the AAT-675 Universal Multi-Purpose, AAT-420 Premium Vinyl Plank and LVT and AAT-370 Ultra Premium Clear Thin Spread adhesives.

The Go2 series compliments the proven Triton Series from our Problem Solver Adhesives line up. The Triton series includes adhesives for sheet vinyl, VCT, LVT and LVP, rubber flooring and broadloom carpet. Problem Solver Triton adhesives can be used for mitigating applications over new concrete with in situ RH up to 90%, MVE rates up to 10lbs./1000sq.ft./24hrs and a maximum pH level of 11.

Go2 Adhesives



AAT-370
Premium Clear Thin Spread
MVER 8lb RH 90%



AAT-320
Professional Pressure Sensitive
MVER 8lb RH 90%



AAT-295
Ultra Premium
MVER 8lb RH 90%



AAT-275
Ultra Premium
MVER 8lb RH 90%



AAT-280
The Ultimate
MVER 8lb RH 85%



Anchor Bond Premium
MVER 8lb RH 85%

CARPET ADHESIVES

295 Ultra Premium Adhesive



Go2 Adhesives

TROWEL SIZES

Commercial Carpet Backings (Except Double Glue):
1/8 x 1/8 x 1/8 U or Square Notch, 90 - 110 sq. ft. / gallon
Double Glue Carpet to Pad:
1/8 x 1/8 x 1/16 (Spacer) U-Notch, 45 - 80 sq. ft. / gallon;
Double Glue Pad to Floor:
1/16 x 1/16 x 1/16 Square, 125 - 150 sq. ft. / gallon
Residential Action Bac, Attached Cushion Backings:
3/32 x 3/32 x 3/32 V or U, 120 - 135 sq. ft. / gallon

- Revolutionary "wet set" adhesive
- 8lbs/1000 Sq. ft./24 hrs; RH of 90%
- High solids formula results in a superior long-term bond
- For the most challenging carpet installations
- Use for latex unitary, urethane attached cushion, hot melt, woven polypropylene (ActionBac), woven, polyurethane laminate and other commercial backings
- Excellent for double-glue down applications
- CRI GLP, 0 VOC
- Limited Lifetime Warranty

275 Ultra Premium Adhesive



Go2 Adhesives

TROWEL SIZES

Commercial Carpet Backings (Except Double Glue):
1/8 x 1/8 x 1/8 U or Square Notch, 90 - 110 sq. ft. / gallon
Double Glue Carpet to Pad:
1/8 x 1/8 x 1/16 (Spacer) U-Notch, 45 - 80 sq. ft. / gallon;
Double Glue Pad to Floor:
1/16 x 1/16 x 1/16 Square, 125 - 150 sq. ft. / gallon
Residential Action Bac, Attached Cushion Backings:
3/32 x 3/32 x 3/32 V or U, 120 - 135 sq. ft. / gallon

- Quick grabbing, ultra-strong bond with maximum extended working time for greater installer efficiency
- THE professional's choice for Double-glue and pattern matching applications
- 8lbs/1000 Sq. ft./24 hrs; RH of 90%
- Superior re-tack
- Use for the heaviest commercial applications: latex unitary, urethane attached cushion, woven polypropylene (ActionBac), hot melt, woven, polyurethane laminate and other commercial backings
- CRI GLP, 0 VOC
- Limited Lifetime Warranty



Go2 Adhesives

TROWEL SIZES

Commercial Carpet Backings (Except Double Glue):
1/8 x 1/8 x 1/8 U or Square Notch, 90 - 110 sq. ft. / gallon
Double Glue Carpet to Pad:
1/8 x 1/8 x 1/16 (Spacer) U-Notch, 45 - 80 sq. ft. / gallon;
Double Glue Pad to Floor:
1/16 x 1/16 x 1/16 Square, 125 - 150 sq. ft. / gallon
Residential Action Bac, Attached Cushion Backings:
3/32 x 3/32 x 3/32 V or U, 120 - 135 sq. ft. / gallon

280 The Ultimate Adhesive

- The Ultimate performer!
- Aggressive tack, superior green strength, versatile, and trouble free
- For the heaviest commercial applications: latex and urethane unitary, urethane attached cushion, hot melt, woven polypropylene (ActionBac), woven, polyurethane laminate and other commercial backings including double-glue down
- 8lbs/1000 Sq. ft./24 hrs; RH of 85%
- Excellent re-tack
- CRI GLP, 0 VOC
- 10 Year Limited Warranty

299 Ultra-Premium Spray Grade Adhesive



- The Professional's choice for spray applications when installing commercial carpet
- Applied by AAT's US-1 Universal Adhesive Sprayer
- Use for the heaviest commercial applications: latex unitary, urethane

- attached cushion, woven polypropylene (ActionBac), hot melt, woven, polyurethane laminate and other commercial backings
- Excellent for double glue-down applications
- Aggressive tack, superior green strength and final bond
- Superior re-tack
- CRI GLP, 0 VOC
- 10 Year Limited Warranty

Trowel Dimensions are depth x width x space

The Problem Solver® Premium Adhesive



- The installer's choice for commercial carpet
- Fast-tacking, medium firm setting, extended working time
- Superior re-tack and final bond strength
- Heavy Commercial applications of: latex unitary, urethane attached cushion, woven polypropylene, hot melt, woven, polyurethane laminate and other commercial backings including double-glue down
- CRI GLP, 0 VOC
- 10 Year Limited Warranty

TROWEL SIZES

Commercial Carpet Backings (Except Double Glue):
1/8 x 1/8 x 1/8 U or Square Notch,
90 - 110 sq. ft. / gallon

Double Glue Carpet to Pad:
1/8 x 1/8 x 1/16 (Spacer) U-Notch,
45 - 80 sq. ft. / gallon;

Double Glue Pad to Floor:
1/16 x 1/16 x 1/16 Square,
125 - 150 sq. ft. / gallon

Residential Action Bac, Attached Cushion Backings:
3/32 x 3/32 x 3/32 V or U,
120 - 135 sq. ft. / gallon

260 Premium Floor Covering Adhesive



- Fast tacking, superior bond strength and re-tack
- Premium quality and value, highly versatile commercial use adhesive
- Use for: latex unitary, woven polypropylene, urethane attached cushion, hot melt, polyurethane laminate and other commercial backing
- CRI GLP, 0 VOC

TROWEL SIZES

Commercial Carpet Backings (Except Double Glue):
1/8 x 1/8 x 1/8 U or Square Notch,
90 - 110 sq. ft. / gallon

Double Glue Pad to Floor:
1/16 x 1/16 x 1/16 Square, 125 - 150 sq. ft. / gallon

Residential Action Bac, Attached Cushion Backings:
3/32 x 3/32 x 3/32 V or U, 120 - 135 sq. ft. / gallon



TROWEL SIZES

Commercial Carpet Backings (Except Double Glue):
1/8 x 1/8 x 1/8 U or Square Notch,
90 - 110 sq. ft. / gallon

Double Glue Pad to Floor:
1/16 x 1/16 x 1/16 Square,
125 - 150 sq. ft. / gallon

Residential Action Bac, Attached Cushion Backings:
3/32 x 3/32 x 3/32 V or U,
120 - 135 sq. ft. / gallon

Anchor Bond Premium Adhesive

- Premium performance and value
- Highly versatile, aggressive tacking adhesive for commercial applications
- Use for: latex unitary, woven polypropylene, urethane attached cushion, hot melt, polyurethane laminate and other commercial backings including double glue.
- 8lbs/1000 Sq. ft./24 hrs; RH of 85%
- CRI GLP, 0 VOC



Problem Solver® Select

- Highly versatile multi-purpose adhesive
- Great for direct glue of woven polypropylene, attached cushion, latex unitary and other carpet backings
- Non-staining or felt backed sheet vinyl
- CRI GLP, 0 VOC

TROWEL SIZES

Sheet Vinyl:
1/16 x 1/16 x 1/16 Square Notch,
125 - 150 sq. ft. / gallon

Carpet-woven polypropylene:
1/8 x 1/8 x 1/8 U
90 - 110 sq. ft. / gallon

Latex Unitary:
1/8 x 1/8 x 1/16 U,
45 - 55 sq. ft. / gallon

All products* are available in 4-gallon buckets, and/or in cases of four 1-gallon containers. 210 and 260 are also available in quart sizes, which are sold in cases of twelve.

Note: 188, AB, 332, 299, 295, 2020, and 280 are available in 4-gallon only.

Pallet Equivalent:
48 4-gallon buckets
42 cases of 1-gallon containers (168 gal.)
42 cases of quarts (504 quarts)

230 Dual Purpose Adhesive



- The professional's choice for value and performance
- Excellent green strength, working time, and ultimate bond strength
- Use for: latex unitary, woven polypropylene, urethane attached cushion, hot melt, Kangaback and other commercial backings
- Non-staining for felt backed vinyl installation
- CRI GLP, 0 VOC

TROWEL SIZE

Commercial Carpet Backings
(Except Double Glue)
1/8 x 1/8 x 1/8 U or Square Notch,
90 - 110 sq. ft. / gallon
Residential Action Bac, Attached
Cushion Backings:
3/32 x 3/32 x 3/32 V or U,
120 - 135 sq. ft. / gallon



200 General Purpose Floor Covering Adhesive

- Economy grade general purpose adhesive for carpets with Woven Polypropylene, latex foam, Kangaback, jute and other carpet backings
- Non-staining for felt backed vinyl installation
- Strong final bond and long working time for easy positioning
- CRI GLP, 0 VOC

TROWEL SIZE

Commercial Carpet Backings
(Except Double Glue)
1/8 x 1/8 x 1/8 U or Square Notch,
90 - 110 sq. ft. / gallon
Residential Action Bac, Attached
Cushion Backings:
3/32 x 3/32 x 3/32 V or U,
120 - 135 sq. ft. / gallon

210 Standard Floor Covering Adhesive



- General purpose adhesive for carpets with Woven Polypropylene, latex foam, Kangaback, jute and other carpet backings
- Non-staining for felt backed vinyl installation
- Strong final bond and long working time for easy positioning
- CRI GLP, 0 VOC

TROWEL SIZE

Commercial Carpet Backings
(Except Double Glue)
1/8 x 1/8 x 1/8 U or Square Notch,
90 - 110 sq. ft. / gallon
Residential Action Bac, Attached
Cushion Backings:
3/32 x 3/32 x 3/32 V or U,
120 - 135 sq. ft. / gallon



Masterbond 188

- Performance and Value
- Use for: Woven Polypropylene, latex foam, Kangaback, jute and other carpet backings
- Non-staining for felt backed vinyl installation
- Strong final bond and long working time for easy positioning
- CRI GLP, 0 VOC

TROWEL SIZE

Commercial Carpet Backings
(Except Double Glue)
1/8 x 1/8 x 1/8 U or Square Notch,
90 - 110 sq. ft. / gallon
Residential Action Bac, Attached
Cushion Backings:
3/32 x 3/32 x 3/32 V or U,
120 - 135 sq. ft. / gallon



320 Professional Pressure Sensitive Adhesive

- Superior pressure sensitive formula for a more aggressive bond
- MVER up to 8lbs./1000 Sq. Ft./24 hrs. and RH up to 90%
- Professional PSA for PVC, EVA, polypropylene, polyurethane cushion and bitumen carpet tile backings
- Tiles may be lifted and replaced without loss of bond
- CRI GLP, 0 VOC
- Protected by CleanGuard™ antimicrobial

TROWEL SIZES

PVC and Urethane-backed Carpet Tile:

1/32 x 1/16 x 1/32 U-Notch, 180 - 250 sq. ft. / gallon

Double Glue Pad to Floor:

1/16 x 1/16 x 1/16 U or Square, 125 - 150 sq. ft. / gallon



675 Universal Multi-Purpose Adhesive

- Advanced acrylic formula for installing carpet tile and six foot broadloom carpet.
- MVER up to 5lbs./1000 Sq. ft./24 hrs. and RH up to 90%
- Can be used as a "Dry Set" pressure sensitive adhesive or as a "Wet-Tacky" adhesive depending upon applications
- Use for rubber flooring, PVC sheet vinyl (full spread), and vinyl tile
- CRI GLP, 0 VOC
- Protected by CleanGuard™ antimicrobial
- Available in SPRAY GRADE, AAT-677, for increased installation efficiency

TROWEL SIZES

Carpet Tile, Six Foot Carpet and Double Glue Pad to Floor:

1/16 x 1/16 x 1/16 Square, 125 - 150 sq. ft. / gallon



335 Pressure Sensitive Adhesive

- Pressure sensitive adhesive specifically for cushion-to-floor double glue applications.
- Non-PVC carpet tile PSA
- Apply by spraying, rolling, or troweling
- Meets all Low VOC Emission Standards

TROWEL SIZES

Double Glue Pad to Floor:

1/16 x 1/16 x 1/16 U or Square, 125 - 150 sq. ft. / gallon



332 Spray Grade PSA Carpet Tile Adhesive

- The Professional's choice for spray applications when installing carpet tile
- Adhere PVC and urethane backed carpet tiles
- Tiles may be lifted and replaced without damage to tile or loss of bond
- Meets all Low VOC Emission Standards

TROWEL SIZES

PVC and Urethane-backed Carpet Tile:

Coverage Rate: 275 - 350 sq. ft. / gallon



TROWEL SIZE

Commercial Carpet Backings
(Except Double Glue)

1/8 x 1/8 x 1/8 U or Square Notch,
90 - 110 sq. ft. / gallon

Residential Action Bac, Attached
Cushion Backings:

3/32 x 3/32 x 3/32 V or U,
120 - 135 sq. ft. / gallon

290

Outdoor Adhesive

- Versatile and strong
- Water resistant, non-flammable formula
- Solvent-free
- Use for: outdoor carpets and grass with marine, Woven Polypropylene, latex unitary and other non-PVC carpet backings



TROWEL SIZE

ActionBac®, Kanga Back

Waffle Back:

1/8 x 1/8 x 1/8 V,
110 - 125 sq. ft. / gallon

390

Premium Marine and Exterior Adhesive

- Extremely water resistant
- Non-flammable
- Use in heavy traffic areas with: Woven Polypropylene, marine, latex unitary and other non-PVC carpet backings
- Solvent-free



TROWEL SIZES

3/32 x 3/32 x 3/32 V,
120 - 135 sq. ft. / gallon

600

Wall Carpet Adhesive

- Fast grab, high tack formula
- Extended working time and excellent re-tack
- Easy spreading
- Used for sisal and carpets; tufted, needlepunch, woven and flocked. (Use only with carpets designed as wall carpets)
- Use on walls of concrete, drywall, or plywood
- Meets all Low VOC Emission Standards

Protected with ISP

CLEANGUARD™
biocides



RESILIENT, VCT & CO

322 FG Sheet Vinyl Pressure Sensitive Adhesive



- High quality, acrylic based adhesive for fiberglass sheet vinyl
- Pressure sensitive bond allows for easy repair and removal of flooring
- Faster drying formula for fast installations
- Up to 24 hours working time
- Non-staining formula
- CRI Green Label Plus certified for low VOC's
- Protected by CleanGuard™ Antimicrobial
- Solvent-free, Freeze-thaw stable

TRIMEL SIZES

1/32 x 1/16 x 1/32 U-notch, 3/8" nap roller up to 250 square feet/gallon

675 Universal Multi-Purpose Adhesive



- Advanced acrylic formula for installing virtually any resilient floor covering; PVC sheet vinyl (full spread), Fiberglass-backed sheet vinyl, vinyl tile, LVT, vinyl plank, rubber sheet goods and tile, VCT and VET
- Can be used as a "Dry Set" pressure sensitive adhesive or as a "Wet-Tacky" adhesive depending upon applications
- Use for carpet tile and six foot broadloom carpet
- CRI GLP, 0 VOC
- Protected by CleanGuard™ antimicrobial
- Available in SPRAY GRADE, AAT-677, for increased installation efficiency

TRIMEL SIZES FOR COMMON SUB-FLOORS

Solid Vinyl / PVC, Sheet Goods
1/32 x 1/16 x 1/32 U,
200-250 square feet / gallon

Linoleum:
1/16 x 1/16 x 1/16 Square,
125-150 square feet / gallon

Solid Vinyl Tile & Plank (PVC):
1/16 x 1/16 x 1/16 Square,
125 - 150 square feet / gallon

Rubber Tile:
1/16 x 1/16 x 1/16 Square,
125 - 150 square feet / gallon

Fiberglass Sheet Vinyl:
1/32 x 1/16 x 1/32 U-notch,
200-250 square feet / gallon

272 Super-Premium Sheet Vinyl Adhesive



- Maximum Performance for "full spread" sheet vinyl
- Perfect for felt back AND homogeneous sheet vinyl
- Protected by CleanGuard™ Antimicrobial
- Guaranteed not to discolor
- Extended working time for pattern matching
- Meets all Low VOC Emission Standards
- Seven year limited warranty

TRIMEL SIZES

Mineral / Paper Backed:
1/16 x 1/16 x 1/16 Square,
125-150 square feet / gallon

Solid Vinyl / PVC:
1/16 x 1/16 x 1/16 Square,
125-150 square feet / gallon

271 Sheet Vinyl Adhesive



- Premium Performance and Value
- For "full spread" felt backed sheet vinyl
- Protected by CleanGuard™ Antimicrobial
- Guaranteed not to discolor
- Extended working time for pattern matching

TRIMEL SIZES

Mineral / Paper Backed:
1/16 x 1/16 x 1/16 Square,
125-150 square feet / gallon

VCT BASE ADHESIVES

370 Premium Clear Thin Spread Adhesive



- High performance formula for installing VCT
- MVER up to 8lbs/1000 Sq. Ft./24hrs and RH up to 90%
- Fast tack and high shear strength to prevent tile slippage
- 24 hour working time
- Superior moisture resistance
- Excellent final bond
- Can be used over cutback adhesive residue
- Chalk lines can be seen through adhesive
- Meets all Low VOC Emission Standards
- Five year limited warranty
- Protected by CleanGuard™ Antimicrobial

TROWEL SIZES

Vinyl Composite Tile:

1/32 x 1/16 x 1/32 Square,
200-250 square feet / gallon

Tile Over Tile:

1/32 x 1/32 x 1/32 Square,
300-350 square feet / gallon



420 Premium Vinyl Plank & LVT Adhesive

- Advanced acrylic-ester, professional formula for installing vinyl tile and plank
- Extremely aggressive "Dry Set" adhesive
- MVER up to 6lbs/1000 Sq. Ft./24hrs and RH up to 85%
- Protected by CleanGuard™ antimicrobial
- Excellent moisture resistance
- Meets all low VOC emission standards

TROWEL SIZES

Porous:

1/16 x 1/16 x 1/16 Square,
125-150 square feet / gallon

Non-Porous:

1/32 x 1/16 x 1/32 Square,
200-250 square feet / gallon

372 Spray Grade Clear Thin Spread VCT Adhesive



- The Professional's choice for spray applications when installing vinyl composition tile, VCT
- Extremely fast tacking
- High shear strength to prevent tile slippage
- 24 hour working time
- Superior moisture resistance
- Excellent final bond
- Can be used over cutback adhesive residue
- Chalk lines can be seen through adhesive
- Meets all Low VOC Emission Standards
- 10 Year Limited Warranty
- Protected by CleanGuard™ Antimicrobial

TROWEL SIZES

Vinyl Composition Tile:

300-350 square feet / gallon



432 Modified Acrylic Cove Base Adhesive

- Specially formulated for rubber, vinyl and carpet cove base
- Superior "wet" bond strength for holding outside corners
- Superb final bond strength to minimize shrinkage
- Quick drying formula
- Will not discolor cove base
- Excellent plasticizer migration resistance
- Meets all Low VOC Emission Standards
- Protected by CleanGuard™ Antimicrobial

TROWEL SIZES

1/8 x 1/8 x 1/8 Sawtooth,
2 1/2 Base - 250-300 linear feet

Trowel Dimensions are
depth x width x space

Protected with ISP

CLEANGUARD™
biocides



Resilient, VCT & Cove
Base Adhesives



230 Dual Purpose Adhesive

- The professional's choice for value and performance
- Excellent green strength, working time, and ultimate bond strength
- Non-staining for felt backed vinyl installation
- Use for: latex unitary, woven polypropylene, urethane attached cushion, hot melt, KangaBack® and other commercial backings
- Meets all Low VOC Emission Standards
- Protected by CleanGuard™ Antimicrobial

TROWEL SIZES

Mineral / Paper Backed:
1/16 x 1/16 x 1/16 Square,
125-150 square feet / gallon



210 Standard Floor Covering Adhesive

- General purpose adhesive for felt backed sheet vinyl and some carpets
- Non-staining formula
- Strong final bond and long working time for easy positioning
- Meets all Low VOC Emission Standards
- Protected by CleanGuard™ Antimicrobial

TROWEL SIZES

Mineral / Paper Backed:
1/16 x 1/16 x 1/16 Square,
125-150 square feet / gallon



Masterbond 188

- Performance and Value
- Non-staining for felt backed vinyl installation
- Use for: ActionBac®, latex foam, KangaBack, jute and other carpet backings
- Strong final bond and long working time for easy positioning
- Meets all Low VOC Emission Standards
- Protected by CleanGuard™ Antimicrobial

TROWEL SIZES

Mineral / Paper Backing:
1/16 x 1/16 x 1/16 Square,
125-150 square feet / gallon

365 Rubber Tile Adhesive



- No mixing, one component, installer friendly adhesive
- Use for installing raised radial rubber tile
- Fast tack and high shear strength to prevent tile slippage
- Superior long term bond strength
- Excellent resistance to moisture, alkali, and plasticizer migration
- Meets all Low VOC Emission Standards
- Can be used for rubber stair treads over porous sub-floors
- Protected by CleanGuard™ Antimicrobial

TROWEL SIZES

Rubber Tile:
1/16 x 1/16 x 1/16 U Square,
125-150 square feet / gallon

355 Perimeter Adhesive



- Formulated for installing perimeter bonded solid vinyl sheet goods over porous sub-floors
- Guaranteed not to discolor
- Protected by CleanGuard™ Antimicrobial
- Excellent resistance to moisture, alkali, and plasticizer migration
- Meets all Low VOC Emission Standards

TROWEL SIZES

Sheet Vinyl / PVC:
1/16 x 1/16 x 1/16 Square,
3 inch Band
900-950 lineal feet / gallon



200 General Purpose Floor Covering Adhesive

- Economy grade general purpose adhesive for carpets with Woven Polypropylene, latex foam, Kangaback, jute and other carpet backings
- Non-staining for felt backed vinyl installation
- Strong final bond and long working time for easy positioning
- CRI GLP, 0 VOC

TROWEL SIZES

Commercial Carpet Backings
(Except Double Glue)
1/8 x 1/8 x 1/8 U or Square Notch,
90 - 110 sq. ft. / gallon
Residential Action Bac, Attached
Cushion Backings:
3/32 x 3/32 x 3/32 V or U,
120 - 135 sq. ft. / gallon

SPECIALTY ADHESIVES

101 Aerosol Adhesive

- Strong, waterproof bond for general purpose use
- Pressure sensitive formula
- Excellent adhesive for carpet repair, paper, polyethylene, polypropylene, glass, rubber, metals, and most wood products

105 Contact Adhesive (flammable)

- Fast drying and aggressive bond
- Formulated for bonding plastic laminate to plywood, particle board, metal and other surfaces
- Thousands of applications: transitional moldings to sub-floors, and general purpose bonding of rubber, fabrics, leather, and other materials

107 Hi Performance Contact Adhesive (flammable)

- Designed for the professional floor covering installer
- Ultra strong, high viscosity adhesive for bonding trackstrip and transitional moldings to all types of subfloors
- Thousands of general purpose uses
- AAT-110 Latex Additive

AAT-110 Latex Additive

- Formulated as an additive in patching compound
- Enhances the performance, bond, strength, and flexibility of floor patching compound
- Solvent free, low odor and non-toxic

125 Direct-Glue Seam Sealer

- Fast drying, easy flowing, permanent bond
- For use with all non-vinyl carpet backings for direct-glue applications
- Non-flammable, Contains no 1,1,1 Trichloroethane
- UV tracer

150 Latex Seam Sealer

- Natural latex adhesive to seal edges prior to hot melt seaming
- Fast drying, quick tacking
- Dries transparent, UV tracer

158 Dual Purpose Latex Seam Sealer

- For use in direct-glue and stretch-in applications
- Solvent free, fast drying, extremely strong bond
- For use with all non-vinyl carpet backings
- Dries semi-transparent, UV tracer

167 Fast Tack Pad Adhesive

- Fast drying adhesive for securing carpet cushion to all types of sub-floors
- Easy clean-up, water based formula for permanent bond
- Prevents cushion from wrinkling or slipping during stretching

175 Pad Adhesive (flammable)

- Fast drying for securing carpet cushion to all types of sub-floors
- Designed for the professional floor coverings installer
- Prevents cushion from wrinkling or slipping during stretching

181 Universal Latex Seam Sealer

- Formulated to replace solvent-based, flammable seam sealers used with PVC backed carpets
- Works as traditional seam sealers for direct-glue and stretch-in applications
- Solvent free, fast grabbing adhesive forms an extremely strong bond
- Dries transparent, UV tracer, easy clean-up

182 Ultra Seam Sealer

- For use with vinyl, urethane, rubber and polypropylene floor coverings and backing systems
- High strength, waterproof seaming adhesive
- Cures in less than 40 seconds
- Kit includes: Applicator tip, 2oz. bottle of AAT-182 Ultra Seam Sealer & 1oz. bottle of Adhesive Remover

197 Adhesive Remover

- Non-flammable cleaning solvent can be used to remove, dissolve, and clean dried adhesive
- Degrease metals, clean oil grease spots from carpet
- Contains no 1,1,1 Trichloroethane

308 FRP Adhesive

- Acrylic-resin based formula for the installation of fiberglass reinforced panels (FRP)
- Bonds to concrete, plywood, gypsum drywall, and plaster
- Easy troweling, solvent free formula
- Easy clean-up
- Meets all Low VOC Emission Standards

1132 Custom Rug Compound

- Synthetic latex compound formulated to laminate secondary backings to custom area rugs and carpets
- Flexible, non-yellowing formula has excellent aging properties
- Dries fast and clear



FLOOR PREP

570 Primer/Sealer



- Effectively primes and seals porous sub-floors
- Increases spread rate of new adhesive
- Provides an effective barrier from highly alkaline conditions
- Eliminates necessity of removing old adhesive residue
- Environmentally Safe and Installer Friendly
- Can be applied with a long nap roller, garden sprayer or airless spray equipment. Two coats are recommended.

1185 Moisture Emission Sealer



- Cost effective answer to today's most common floor covering problem
- Easy to apply, cross-linking vapor barrier effective up to 10 lbs./1000 sq. ft./24 hrs.
- Can be used under virtually any type of floor covering
- Five year performance warranty

WOOD & CERAMIC ADHESIVE



460 Dual Purpose Ceramic Tile Adhesive

- Acrylic mastic for interior floor, wall and countertop tile
- No slip, fast grab formula
- Creamy, easy troweling formula
- Excellent water resistance
- Exceeds ANSI A136.1 Types I and II

TROWEL SIZES

Ceramic:

1/4 x 1/4 x 1/4 Square,
(Floor Tile 6" x 6" or 8" x 8")
20 - 30 square feet / gallon*

*Typical trowel size and coverage. See specific recommendations on product label and specification sheet.



Advanced Poxymill Wood Floor Repair Kit



- Specifically formulates adhesive for easily correcting "hollow" and "popping" spots
- Unique cartridge system does not require expensive dispensing equipment
- Can be used to repair hollow spots under solid and engineered wood flooring, including bamboo

WOOD, CORK, TONGUE & GROOVE

Problemsolver U.R.A.



- A high solids, water resistant, tri-polymer adhesive with coverage up to 80 sf/gal.
- For the installation of engineered plank and pre-finished solid plank (flat milled 1/2" max. thickness on pre-finished solid plank only)
- Can be used with solid shorts (15" Max.), bamboo flooring and acrylic impregnated plank
- Low VOC "green" formula
- Minimizes cupping
- Excellent re-bond characteristic helps to minimize call backs from "popping" or "hollow" spots
- Easy to spread, easy to clean-up
- Ensures a strong, permanent, water resistant bond
- Freeze-thaw stable and non-hazardous

TROWEL SIZES

Bamboo plank (5/8"), solid shorts (3/4" thick x 15" long) and 1/2 inch solid plank (flooring)— Maximum dimensions for 1/2 inch solid flooring are 3" wide x 36" long: 3/16" x 3/16" x 3/16" V notch 35-40 sq. ft. /gal.

Engineered plank with a thickness of less than 1/2 inch:

1/8" x 3/16" x 1/8" U notch
70-80 sq. ft./gal.

Bamboo (less than 5/8" thickness), solid plank with a thickness of less than 1/2 inch (maximum dimensions for 1/2" solid plank are 3" wide x 72" long) and engineered plank with a thickness 1/2 inch or greater:

3/16" X 1/4" x 5/16" V notch
50-60 sq ft/gal

Parquet:
1/8" x 1/8" x 1/8" L notch
80-100 sq. ft. /gal.

*Typical trowel size and coverage. See specific recommendations on product label and specification sheet.

185 Tongue & Groove Adhesive



- Formulated for all types of "laminated" and floating floors
- Fast drying formula forms a strong, rigid bond
- Cured adhesive is water and solvent resistant
- Meets all Low VOC Emission Standards
- Can be used over radiant heat systems

434 Premium Cork Tile Adhesive



- Cost efficient- eliminates having to apply adhesive to back of tiles
- Fast tack and high shear strength to prevent tile slippage
- Extremely aggressive no curl formula
- Installer friendly/roller applied formula
- Excellent resistance to moisture emissions
- Protected by CleanGuard™ Antimicrobial
- Typical roller & coverage rate: 1/2 inch nap roller (not to exceed 300 sq. ft. per gallon)

Trowel: D x W x S

Problemsolver EW



TROWEL SIZES

Engineered Plank:
3/16 x 1/4 x 5/16 V,
50-60 Square feet/gallon*

*Typical trowel size and coverage. See specific recommendations on product label and specification sheet.

- Advanced acrylic-urethane emulsion formula
- Formulated for pre-finished engineered plank or strip and parquet flooring
- Appropriate for most sub-floors and wood flooring designed for "glue-down" installations
- Minimizes cupping or lifting of plank flooring
- Excellent re-bond characteristics helps to minimize call backs from "popping" or "hollow" spots
- Trowels easily and is simple to clean
- Low VOC and non-hazardous
- Freeze-thaw stable
- Lifetime Limited Warranty

UNIVERSAL US-1 A

The easy-to-use Universal Adhesive Sprayer US-1 from AAT lets you spray any area quickly and efficiently. The low-pressure spray pattern eliminates the fogging and overspray that conventional sprayers can produce. Designed for two-hand application, the wand's trigger grip and large foregrip let you comfortably control the spray. It's an ideal way to install almost any floorcovering – broadloom, carpet tile, linoleum, VCT, rubber or vinyl tile.

Housed on a sturdy cart with large, semi-pneumatic tires, the US-1 is easy to move over stairs and compact enough to fit through most doorways. Because it is a closed system, the adhesive is not exposed to the air and won't form a 'skin'. With no pump or moving parts to come in contact with the adhesive, it spares you the costly down time of cleaning pumps.

The US-1 comes with a standard eight gallon capacity canister, and is shipped fully assembled. Spray tips come in various sizes to accommodate different adhesive applications.



Universal US-1 Adhesive Sprayer

- Designed for easy movement
- No pump or moving parts to clean
- Closed system – adhesive won't skin over
- Comes with a standard 8-gallon capacity canister
- Shipped fully assembled with or without an optional compressor

AAT-677 Universal Multi-Purpose Adhesive

This multi-purpose adhesive is ideal for installing virtually any floor covering in any environment. This polymer blend can be used for direct or double glue-down carpets, carpet tile, VCT, linoleum or solid vinyl products.

- Formula resists elevated alkali and moisture emission levels
- User-friendly
- CRI GLP, 0 VOC
- Packaged in 4-gal. pails

AAT-332 Carpet Tile Adhesive

Use this pressure sensitive acrylic adhesive to install modular carpet tiles over almost any smooth, clean floor surface.

- Stays tacky indefinitely
- Dries clear
- CRI GLP, 0 VOC
- Packaged in 4-gal. pails

AAT-299 Ultra Premium Spray Grade Adhesive

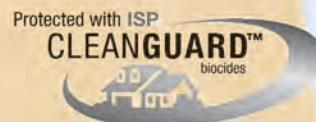
Use this safe, all-purpose latex adhesive to install commercial carpets with backings such as latex unitary, urethane foam (Enhancer® and Durafoam), hot melt, woven polypropylene (ActionBac®), urethane laminate (Life Span®, Premier Plus® and Atlantis®) and woven carpets.

- Quick grab
- Specially formulated for demanding installations, including double glue-down
- CRI GLP, 0 VOC
- Packaged in 4-gal. pails

AAT-372 Thin Spread Tile Adhesive

Use this high-quality adhesive to install VCT (vinyl composition tile), urethane-backed carpet tile and carpet padding.

- Extended work time makes installation easy
- Dries to a semi-transparent film, reducing unsightly ooze between tiles
- CRI GLP, 0 VOC
- Packaged in 4-gal. pails



ADHESIVE SPRAYER

Cleaning Instructions

1. Clean the US-1 Sprayer every time you move it from one place to another. Never transport it with adhesive in the pressurized canister.
2. To clean, remove the spray tip, and empty the canister of adhesive, pumping it back into the original bucket. Reseal the bucket so adhesive can be reused later.
3. Open the pressure relief valve on the canister. When the pressure is released, open the canister lid and pour in at least 2 gallons of tap water. Add 8 ounces of AAT Universal Cleaner 1905 to the water, and stir the solution with a long-handled natural bristle brush for about five minutes.
4. Replace the lid and return pressure to the canister to approximately 40 psi. Open the hose valve and spray the cleaning solution through the hose and wand. When the canister is empty, release the pressure. Rinse the canister a second time with clean tap water. After the pressure is released, open the canister and wipe the inside with a clean cloth to remove all soap and water residue.
5. Clean the US-1 Sprayer whenever you switch from AAT-299 or AAT-372 adhesive to AAT-332 or AAT-677 adhesive, and vice versa. When switching from AAT-332 to AAT-677 (or back), cleaning is not necessary as with AAT-299 to AAT-372.
6. Daily cleaning of the US-1 is only necessary when the adhesive is changed. If the job lasts overnight (or up to a 72-hour period, but not longer), simply lower the canister pressure to 10 psi and leave the adhesive in the unit. The adhesive will not dry, skin over, or destabilize. Never leave adhesive in the Sprayer without at least 10 psi of pressure in the tank.

Sprayer Components Order List

PART #	PART NAME
US-1-10	Universal Adhesive Sprayer (Includes 10 gallon tank - 8 gal. capacity), cart, extension wand, compressor (1.5 hp), 24' hose (3/8" diameter), 2 o-rings, 2 spray tips (1 each #80-10 and #80-06) and cleaning kit
US-1-16	Universal Adhesive Sprayer (Includes 16 gallon tank - 14 gal. capacity) and same components
#0108	10 Gallon Canister (8-gal. capacity) Includes all valves, pressure gauge, relief valve and muffler. Canister does not include discharge hose or air line.
#0116	16 Gallon Canister (14-gal. capacity) Same features as above
#0114	Two-Wheel Cart
#0115	Air Compressor (1.5hp DeVilbiss and 5-gal. air tank)
#0119	Pistol Grip
#0127	Extension Wand (27")
#0136	Extension Wand (36")
#0138	Discharge Hose (3/8" diameter, inside)
#0150	Discharge Hose (1/2" diameter, inside)
#80-06	Brass Tip
#80-10	Brass Tip
#0159	Tip Valve Body
#0161	Tip Lock Nut Collar
#0165	Stainless Steel Ball Valves
#0166	Tank Air Pressure Gauge
#0170	Pop-off Safety Valve
#0172	Hose Support Springs (3/8" hose)
#0173	Hose Support Springs (1/2" hose)
#0181	High Pressure Air Hose
#0187	O-rings (neoprene for lid)

Adhesive Usage Quick Reference

TYPE OF ADHESIVE	AAT-299	AAT-332	AAT-372	AAT-677
Vinyl-Backed Carpet		X		X
Urethane Foam-Backed Carpet	X			X
Unitary Backings	X			X
Needlepunched and Woven Backs	X			X
Jute Backings and ActionBac™	X			X
Rubber-Backed Carpets	X			X
VCT			X	X
Vinyl-Backed Sheet Goods				X
Carpet Tiles		X	X	X
Carpet Pad to Floor (double-glue)	X	X	X	X

Universal US-1 Sprayer Adhesive Coverage Rates Quick Reference

AAT-299 AND AAT-677	COVERAGE PER GALLON
Woven polypropylenes, Enhancer backs®, foam backs, Life Span® and Premier Plus®	10-12 yds./gallon
Latex unitary, hot melt, Double Lock ActionBac®	8-10 yds./gallon
Double glue-downs, carpet to pad	5-8 yds./gallon
Pad to floor	180-200 sq. ft./gallon
AAT-332	
Carpet tiles	250-300 sq. ft./gallon
PVC or urethane-backed six-foot carpets	180-200 sq. ft./gallon
Pad to floor	180-200 sq. ft./gallon
AAT-372	
1/8" vinyl composition tile (VCT)	400 sq. ft./gallon
Pad to floor	180-200 sq. ft./gallon

AAT, Inc. ENVIRONMENTAL POLICY

AAT affirms our commitment to being a positive steward of our environment. Our aim is to lead the industry in protecting our community by minimizing our impact on the environment. We will continuously look toward practices and technologies that improve our ability to reduce our environmental impact, both locally and globally.

This commitment is shown through our leadership in developing ecologically friendly adhesives that are safe for our customers and our employees. AAT was the first manufacturer to offer a complete line of solvent-free, low VOC adhesives to the flooring industry. Our desire to be a positive environmental steward extends to our community, as well. The reduction or elimination of waste and emissions is paramount in our product development and manufacturing processes. The largest part of our adhesives meet LEED specifications and the more rigorous CRI Green Label Plus™ program.

Carpet Adhesives

AAT-295 Time Saver Ultra Premium
AAT-280 Ultimate
AAT-275 Ultra Premium
AAT-299 Spray Grade
Problem Solver Premium
AAT-260 Premium
Anchor Bond Premium
Problem Solver Select
AAT-230 Dual Purpose
AAT-210 Standard
AAT-200 Floor Covering
Masterbond 188
AAT-320 PSA Carpet Tile
AAT-332 Spray Grade PSA
AAT-335 Double Stick Pad
AAT-350 PVC
AAT-600 Wall Carpet

Carpet Accessory Adhesives

AAT-181 Universal Latex Seam Sealer
AAT-158 Dual Purpose Latex Seam Sealer
AAT-150 Latex Seam Sealer
AAT-167 Fast Tack Pad

Cove Base Adhesive

AAT-432 Acrylic Cove Base

Outdoor Adhesive

AAT-390 Premium Marine/Outdoor
AAT-290 Indoor/Outdoor

FRP Adhesive

AAT-308 FRP

Primer

AAT-570 Primer/Sealer

Moisture Emission Adhesive

AAT-1185 Moisture Emission

Universal Adhesives

AAT-675 Universal Multi-Purpose
AAT-677 Spray Grade Multi-Purpose

Resilient & VCT Adhesives

AAT-272 Super Premium Sheet Vinyl
AAT-271 Resilient
AAT-230 Dual Purpose
AAT-210 Standard
AAT-322 FG Sheet Vinyl
AAT-370 Premium Clear Thin Spread VCT
AAT-372 Spray Grade Clear Thin Spread VCT
AAT-420 Premium Vinyl Plank and LVT

Wood Flooring Adhesives

Problemsolver U.R.A. Hardwood
Problemsolver EW Engineered Wood
AAT-185 Tongue & Groove

Cork Tile Adhesive

AAT-434 Premium Cork Tile

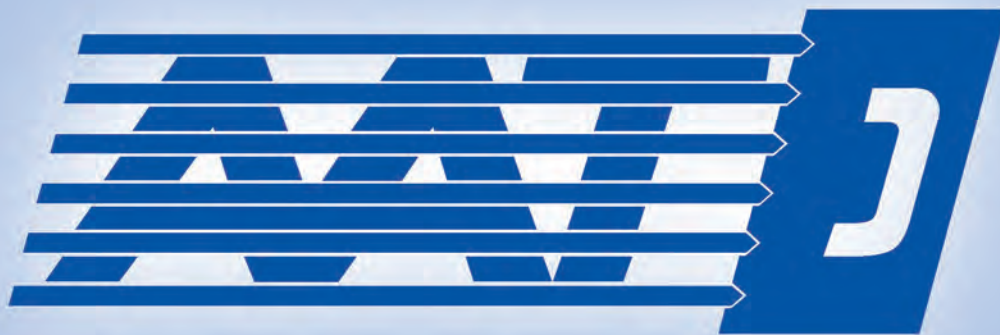


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ecologix





"Succeeding for more than 25 years can be attributed to providing the highest quality products and support, but having the best products means absolutely nothing without customers that believe in you and are willing to form lasting partnerships. We thank all of you for your support and trust."

Benny R. Wood
Co-founder/CEO

Howard Bennett Jr.
Co-founder/CFO

ecologix

aatglue.com





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