



TECHNICAL DATA SHEET

2400 Boston Street | Suite 200 | Baltimore, MD | 21224

DAP® WELDWOOD® Floor Tile Adhesive

PRODUCT DESCRIPTION

DAP® WELDWOOD® Floor Tile Adhesive is a high tack, pressure sensitive, synthetic, latex/resin-based adhesive. It is specially designed for the installation of new Vinyl Composition Tile (VCT) and Asphalt Tile.



PACKAGING	COLOR	UPC
Quart	Clear	7079800136
Gallon	Clear	7079800137
4 Gallon	Clear	7079800139

KEY FEATURES & BENEFITS

- Dries clear to allow chalk lines to show through
- Fast set to provide strong early grab/tack
- Up to hours working time
- Easy to spread
- Freeze-thaw stable
- Nonflammable-VOC compliant

SUGGESTED USES

For bonding asphalt, vinyl composition and linoleum floor tiles to most structurally sound floors. Can also be used for linoleum tiles, carpet tiles with foam or sponge backing. **NOT** recommended for use with or over pure vinyl sheet goods, solid vinyl tile, old asphalt tile or asbestos tile.

PERFORMANCE CHARACTERISTICS

The low odor, easy to spread formula offers fast set yet long working time (up to 24 hours depending on climatic conditions) which allows easy repositioning of tiles. This ultra-tacky product provides great early grab. It is nonflammable, VOC compliant and freeze/thaw stable.



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APPLICATION

Preparation:

1. Maintain adhesive, tiles and room at a stable temperature of at least 65°F (18°C) for 24 hours before and after installation.
2. Provide adequate ventilation for 72 hours after installation or until adhesive odors cannot be detected.
3. All subfloors above, on or below grade must be flat, firm, dry, smooth, clean and free of all foreign material. Concrete floors must be fully cured (not less than 28 days after pouring) and be free of excessive moisture, alkalinity and water pressure. Perform standard moisture and alkalinity tests if necessary.

Floor Covering Type

1/8" and 3/32" Tiles

Trowel Notch Size

1/16" x 1/16" x 1/16"
Square- Notch

Approx. Coverage

160-220 ft²/gal

****A thicker tile may require larger notch****

Application:

1. Apply a uniform coat of adhesive with the recommended trowel. Do not return excessive adhesive to the container.
2. Allow adhesive to "set" until it is clear and feels tacky but will not transfer to the finger when lightly touched. Set up time (usually 30-60 minutes) depends on temperature, humidity and air circulation.
3. Gently lay in tiles. Press tile firmly and evenly into position.
4. Finish installation and fitting within 24 hours. Roll with a 100 lb. roller if recommended by the tile manufacturer.

TYPICAL PHYSICAL & CHEMICAL PROPERTIES

Appearance/Consistency	Pourable Paste
Vehicle	Synthetic Latex-Resin
Volatile	Water
Odor	Mild
Solids	62% by weight
Weight/Gallon	8.6 pounds
Full Cure Time	24 hours



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Freeze Thaw Stability	Passes least 5 cycles
Shelf Life	12 months when unopened

CLEAN UP & STORAGE

Use soapy water to remove adhesive from cove base and tools. Use mineral spirits for dried adhesive.

Product in an unopened container has a 12-month shelf life when stored in a cool, dry place. Partially used product will have a shorter shelf life. Maximum storage time can be achieved if storage container has minimal air entrapment with a tight lid. Follow original directions for reuse. Product will withstand at least two freeze/thaw cycles without affecting performance. Close container tightly and store in a cool, dry place.

SAFETY

See product label and Safety Data Sheet (SDS) for health and safety information. You can request an SDS by visiting our website at dap.com or by calling **1-888-DAP-TIPS**.

WARRANTY

Warranty

If product fails to perform as directed, within one year from the date of purchase, call 1-888-DAP-TIPS, with your sales receipt and product container available, for replacement product or sales price refund. DAP will not be responsible for incidental or consequential damages.

COMPANY IDENTIFICATION

Manufacturer: DAP Products Inc., 2400 Boston Street, Baltimore, Maryland 21224

Usage Information: Call **1-888-DAP-TIPS** or visit dap.com & click on "Ask the Expert"

Order Information: 800-327-3339 or orders@dap.com

Fax Number: 410-558-1068

Also, visit the DAP website at dap.com