



SPECIFICATION SHEET

DriTac Eco-5200 is a zero VOC, zero solvent, pressure sensitive adhesive made for the interior installation of Luxury Vinyl Tile/Plank, Fiberglass Back Sheet Vinyl, Carpet Tile, VCT, Cork Tile and Cork/Rubber/Foam Underlayments over approved substrates. This adhesive is formulated to be fast drying for quick installation. DriTac Eco-5200 is a premium adhesive with very low odor. It offers a permanent or releaseable and rebondable pressure sensitive adhesive bond that is very easy to apply by roller or trowel. Read and understand the data sheet completely before beginning installation. Follow industry standards and recommendations for floor covering installation.

USED TO INSTALL

• Luxury Vinyl Tile/Plank • Carpet Tile • VCT • Fiberglass Back Sheet Vinyl • Cork/Rubber/Foam Underlayments • Cork Tile

FEATURES/BENEFITS

Very Low Odor • Versatile Green Adhesive • High Initial Tack • Permanent or Releaseable Bond • Roller or Trowel Applied • Zero VOCs/Solvents • Warranted for up to 3 lbs/75% RH • Spreads Very Easily • Water Resistant • Superior Coverage • Superior Shear Strength • Non-Hazardous

LUXURY VINYL TILE, LUXURY VINYL PLANK FLOOR INSTALLATIONS

The adhesive, floor covering, and area to receive flooring must be maintained at a temperature of 65°-95°F and at a relative humidity of 35%-65% for 72 hours before, during, and after installation. Follow the flooring manufacturer's guidelines regarding site conditions and installation.

Porous Surfaces: May be used as a wet-lay method or a pressure sensitive adhesive over porous surfaces. To use wet, apply adhesive with the recommended trowel and allow to flash off for 5-10 minutes before installing flooring. Lay tile, plank or sheet goods into wet adhesive according to flooring manufacturer's instructions. Adhesive must transfer to floor product to ensure proper bond. For wet-lay installations, please wait 8 hours before allowing traffic. To use as a pressure sensitive adhesive, allow the adhesive to dry to a tacky state and then install flooring according to flooring manufacturer's instructions.

Non-Porous Surfaces: Tile & Plank: Apply adhesive with the recommended trowel and allow to dry completely. Lay in the tile or plank according to the flooring manufacturers instructions. The highly aggressive pressure sensitive grip prevents slippage and minimizes seam gaps. Drying time

is 45-60 minutes and will vary depending on temperature and humidity. Installation over areas of incomplete drying can result in job failure. For flash off installations, traffic can begin immediately.

FIBERGLASS BACK SHEET VINYL INSTRUCTIONS

The adhesive, floor covering, and area to receive flooring must be maintained at a temperature of 65°-95°F and at a relative humidity of 35%-65% for 72 hours before, during, and after installation. Adhesives applied over non-porous substrates require extended drying time.

- Apply adhesive with a 1/16" x 1/32" x 1/32" u notched trowel, depending on surface and strength of bond desired. It is the installer's responsibility to apply the proper amount of adhesive for the job condition.
- Allow adhesive to dry to the point where it will not transfer to the fingers when pressed.
- Lay flooring according to manufacturer's recommendations.
- For permanent installations, (over porous substrates only) install fiberglass backed sheet vinyl into the wet adhesive
- Complete the job by using the "Broom Method" or installer's choice for removing air pockets.



For more information on this product or to order samples call 1-877-631-2845 or visit our website at builddirect.com



NOTE: Restrict heavy traffic on floor for 24 hours after installation.

CARPET TILE INSTALLATIONS

The adhesive, floor covering, and area to receive flooring must be maintained at a temperature of 65°-95°F and at a relative humidity of 35%-65% for 72 hours before, during, and after installation. Adhesives applied over non-porous substrates require extended drying time.

- Apply adhesive with a 1/16" x 1/32" x 1/32" u notched trowel, depending on surface and strength of bond desired. It is the installer's responsibility to apply the proper amount of adhesive for the job condition.
- Used "dry" it is a releasable and rebondable, pressure sensitive adhesive for vinyl back carpet tiles. For a releasable bond, DriTac Eco-5200 may be applied to porous or non-porous surfaces and allowed to dry "tacky." Tiles may be removed as needed to change the pattern or to replace worn tiles.
- When used "wet" the water in the adhesive must have an avenue of escape (one surface must be porous), and the bond created will be permanent.
- Install flooring according to manufacturer's recommendations.

CORK TILE INSTALLATIONS

- Check with cork manufacturer for moisture testing, acclimation and other special installation instructions.
- Area to receive flooring should always acclimate to "live in" temperature and humidity conditions.
- When installing cork flooring using DriTac Eco-5200, the adhesive must be used as a contact adhesive. Begin by spreading DriTac Eco-5200 on the sub floor using the appropriate trowel and allow the adhesive to completely dry. Ensuring the adhesive is thoroughly dry will help prevent moisture being transferred to the tile. Drying time will vary with the temperature and humidity conditions. After the adhesive has thoroughly dried on the sub floor apply a thin coat of adhesive to the back of the cork tiles using a paint bush or paint roller. Allow adhesive on the back of the cork to flash for approximately 15 minutes before installing the tiles. Roll the flooring during and immediately after installation. Allow for recommended expansion space.

- 1) When installing cork tiles up to 1/4" in thickness use DriTac trowel TR-3, 3/32" x 3/32" x 3/32" v notch. Spread rate 120 square feet per gallon.
- 2) When installing cork tiles greater than 1/4" in thickness use DriTac trowel TR-5, 1/8" x 1/8" x 1/8" U notch. Spread rate 80 square feet per gallon.

CORK/RUBBER/FOAM UNDERLAYMENT INSTALLATIONS

- Unroll underlayment and cut sections approximately 2" wide off roll. Vertically adhere this isolation barrier around the perimeter of the entire floor with DriTac Eco-5200.
- Never mechanically fasten the isolation barrier with screws, nails or staples as this will severely diminish the acoustical values of the barrier.
- Cut underlayment to length and lay loosely over the area to be installed. Both ends of the roll must curl down towards the subfloor, if they curl up, turn the underlayment over. Butt the underlayment directly against the isolation barrier already installed.
- Pull the loose laid material back at least half the length of the roll. Using a 1/8" x 1/8" x 1/8" square-notched trowel for underlayment greater than 1/4", or a 3/32" x 3/32" x 3/32" v-notched trowel for 1/4" thick underlayment or less, apply DriTac adhesive to the subfloor. Allow Eco-5200 to flash for 30-40 minutes prior to placing underlayment into adhesive. Upon placing underlayment into the adhesive, roll both ways with a 100 lb roller. Repeat the installation for the other half of the subfloor, insuring all joints are butted together tightly.
- Allow adhesive to set prior to proceeding to flooring installation. It is highly recommended to allow at least 18 hours prior to installation of the flooring.

RECOMMENDED TROWELS



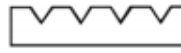
Vinyl Tile and Vinyl Plank
(over porous substrates)

DriTac trowel TR-8
1/16" x 1/16" x 1/16" square notched
Up to Approx. 200 sq. ft/gal spread rate



Vinyl Tile and Vinyl Plank
(over non-porous substrates)
Carpet Tile,
Fiberglass Backed Sheet Vinyl

1/16" x 1/32" x 1/32" U notched
Approx. 300 sq. ft/gal spread rate



Cork Tile/Cork/Rubber
/Foam Underlayment
(up to 1/4")

DriTac trowel TR-3
3/32" x 3/32" x 3/32" V notched
120 sq. ft/gal spread rate



Cork Tile/Cork/Rubber
/Foam Underlayment
(greater than 1/4")

DriTac trowel TR-5
1/8" x 1/8" x 1/8" square notched
80 sq. ft/gal spread rate

* Trowel diagrams are not to scale

Carpet Tile and Fiberglass Back Sheet Vinyl Installations: A smooth surface paint roller up to a 3/8" nap is recommended. Coverage over porous substrates is up to 350 sq. ft./gal. (8.6 sq. meters/liter). Coverage over non-porous substrates is up to 400 sq. ft./gal. (9.8 sq. meters/liter).

NOTE: Coverage is approximate and may vary depending on porosity of substrate and the amount of adhesive applied.

CLEAN UP

Wet adhesive can be removed with a damp cloth. Dry DriTac Eco-5500 can be removed with mineral spirits or a safe solvent. Hands and tools may be cleaned with "waterless hand cleanser" available at hardware and auto supply stores.

VENTILATION

Installers should provide adequate cross-ventilation during and for 24 hours after installation.

PRECAUTION

V.O.C. 0 grams/liter. Avoid eye contact. In case of eye contact, flush eye with clean water for fifteen minutes. If irritation persists, get medical attention. Use with adequate ventilation. Keep out of reach of children.

FIRST AID

In case of eye contact, flush thoroughly with water for at least 15 minutes. SEEK IMMEDIATE MEDICAL ATTENTION. In case of skin contact, wash affected areas with soap and water. If irritation persists, SEEK MEDICAL ATTENTION. Remove and wash all contaminated clothing. If inhalation causes physical discomfort, remove to fresh air. If discomfort persists, SEEK MEDICAL ATTENTION.

INSTALLER RESPONSIBILITY

These directions are general guidelines for flooring installations. It is the responsibility of the installer to determine acceptability of subfloor conditions. Installation must also be in accordance with flooring manufacturer's recommendations. Only flooring that is approved for glue down installations by the flooring manufacturer can be used with DriTac Eco-5200. Floors installed with DriTac Eco-5200 are not warranted against damage caused by wet mopping, flooding, plumbing leaks or other extraordinary circumstances. For any installation not herein recommended, contact DriTac Flooring Products before proceeding.

WARRANTY

This product is warranted to be free of manufacturing defects. If a manufacturing defect is found within one year from the date of purchase, such defective product shall be replaced. No warranty either expressed or implied is made regarding the performance of this product since conditions under which these goods are transported, stored, used or applied are beyond our control. This warranty is made in lieu of all other warranties either expressed or implied and the seller shall not be responsible for consequential, incidental, special or other damages no matter what the cause.



INSTALLATION

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WARRANTY

This product is warranted to be free of manufacturing defects. If a manufacturing defect is found within one year from the date of purchase, such defective product shall be replaced. No warranty either expressed or implied is made regarding the performance of this product since conditions under which these goods are transported, stored, used or applied are beyond our control. This warranty is made in lieu of all other warranties either expressed or implied and the seller shall not be responsible for consequential, incidental, special or other damages no matter what the cause.