



*Environmentally  
Friendly*



# DriTac Eco-5500

## Premium "Green" Pressure Sensitive Flooring Adhesive Specification Sheet

DriTac Eco-5500 is a clear set, solvent free, pressure sensitive adhesive made for the interior installation off Luxury Vinyl Tile/Plank, VCT, Fiberglass Back Sheet Vinyl, Carpet Tile and Vinyl Stair Treads over approved substrates. This adhesive is formulated to be fast drying for quick installation.

Containing Zero VOCs and Zero Solvents, DriTac Eco-5500 has very low-odor and offers a high-quality adhesive technology that can install several types of flooring applications. This multi-faceted adhesive offers a permanent bond and high initial tack.

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
- Vinyl Stair Treads
- Luxury Vinyl Plank
- Fiberglass Back Sheet Vinyl
- Carpet Tile
- VCT

### FEATURES/BENEFITS

- Ultimate Bond Strength
- Very Low Odor
- Nonflammable
- Superior Coverage
- "Green" Adhesive
- Zero Solvents
- Spreads Easily
- Superior Shear Strength
- High Initial Tack
- Zero VOCs
- Water Resistant
- Non-Hazardous

### LUXURY VINYL TILE, LUXURY VINYL PLANK & VINYL STAIR TREADS 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. 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 within 3 hours.

**Non-Porous Surfaces:** Tile & Plank: Apply adhesive with the recommended trowel and allow to dry completely. The adhesive will turn from white to amber. Lay in the tile or plank according to the flooring manufacturers instructions within 3 hours. 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.

### FIBERGLASS BACK SHEET VINYL 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 recommended roller to approved substrate. 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 vinyl back sheet vinyl into the wet adhesive
- Complete the job by using the "Broom Method" or installer's choice for removing air pockets.

NOTE: Restrict heavy traffic on floor for 48 hours after installation.

**Recommended Applicator /Coverage:** 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).

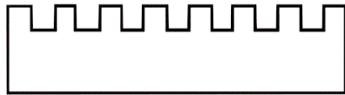
NOTE: Coverage is approximate and may vary depending on porosity of substrate and the amount of adhesive applied.

### CARPET TILE INSTALLATIONS

The adhesive, substrate, and floor covering should be acclimated to acceptable temperature and humidity for a minimum of 24 hours before, during, and after the installation. Temperature should be between 65°F and 95°F and humidity should not exceed 65%.

- Apply adhesive with a roller, brush or 1/16" x 1/32" x 1/32" u notched trowel, depending on surface and strength of bond desired.
- Used "dry" it is a releasable and rebondable, pressure sensitive adhesive for vinyl back carpet tiles and pad-to-floor in double stick installations. For a releasable bond, DriTac Eco-5500 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.

## 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 200 sq. feet/gallon spread rate



**Vinyl Tile and Vinyl Plank  
(over non-porous substrates)  
Carpet Tile**

1/16" x 1/32" x 1/32" U notched  
Approx. 300 sq. feet/gallon spread rate

## 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-5500. Floors installed with DriTac Eco-5500 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.

# DriTac

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