

2700 SPRAYTAC VCT

Professional Grade Resilient Flooring Adhesive for Vinyl Composition Tile Installation

OWNED & OPERATED
IN USA



TECHNICAL DATA SHEET

DriTac 2700 SprayTac VCT is a versatile spray adhesive naturally suited for adhering approved Vinyl Composition Tile in commercial and residential applications.

ATTRIBUTES

- Uses 80% less adhesive than trowel-applied epoxy and bucket adhesive.
- Allows all traffic immediately
- 0.0 g/ml VOC content
- Water-based adhesive
- No need to shut down HVAC
- Easy water cleanup
- 2-hour working time
- Non-flammable
- High moisture and pH resistant
- No offensive odors
- Solvent free

FLOORING TYPES

- Vinyl Composition Tile

SUBSTRATES

DriTac 2700 SprayTac VCT will bond approved resilient vinyl composition tile to the following properly prepared, smooth, and flat substrates:

- Concrete
- A.P.A. rated plywood (exterior or underlayment grade)
- Fiberglass
- Existing VCT

AVAILABLE CONTAINER SIZE

- 22 OZ (624g) upside down aerosol can



*According to EPA document: "National Volatile Organic Compound Emission Standards For Consumer Products" for aerosol adhesives.

DriTac
Adhering to Excellence

TECHNICAL DATA SHEET

INSTRUCTIONS

Read all information before installation. Please contact DriTac Flooring Products at (973) 614-9000 with questions.

GENERAL CHARACTERISTICS

DriTac 2700 has been formulated for the interior installation of resilient Vinyl Composition Tile (VCT) over approved substrates. DriTac 2700 offers maximum bond strength, high moisture resistance (8 lbs/1,000 sq ft or 95% RH/11pH) and is spray-applied. Flooring must be approved in writing by manufacturer for glue down installations. Flooring may be installed up to 2 hours after initial drying if the area remains dust and dirt free. DriTac 2700 is a water-based acrylic blend adhesive with a sweet mild odor.

APPROVED SUBFLOORS

Underlayment grade plywood; Existing VCT; Concrete - above or on grade; Fiberglass. Below-grade concrete in the absence of excessive moisture and alkalinity (Use below-grade only when recommended by flooring manufacturer). Note: If DriTac's list of approved subfloors is different from the flooring manufacturer, DriTac requires that you must follow the flooring manufacturer's recommendation.

DriTac 2700 may be used overtop underfloor heating systems.

SUBFLOOR REQUIREMENTS

- All subfloors must be smooth, dry, clean, flat and free of dirt, grease, wax, paint, oil or anything that would hinder a good bond, per ASTM F710-17.
- Trisodiumphosphate (TSP) can be used to clean vinyl surfaces. Concrete subfloors not meeting this standard must be scoured with #3-1/2 open coat paper (20 grit), then vacuumed clean. Check with the flooring manufacturer for installation recommendations.
- Do not install over old "cutback" petroleum adhesives. These must be removed completely or covered with DriTac Eco-DriBloc "Green" Moisture Control and Adhesive Isolation Membrane or a portland cement leveling compound.
- When installing flooring over gypsum based levelers, the gypsum must first be sealed/primed and allowed to dry prior to installation of flooring (see gypsum manufacturer's instructions for recommended sealer/primer).
- Complete drying of leveling compounds is critical before installation. While curing time may only take a few hours, the complete drying time of these compounds can take 24 hours or more. Please follow manufacturer's instructions.
- Epoxy and poured vapor barriers may leave an oily residue after application, which should be removed. The vapor barrier's surface should be cleaned thoroughly. When installing over a non-porous subfloor, additional flash-off is needed.
- If there is a concern about adhesion to any subfloor, install a test area before installing the entire floor.
- Subfloors must be flat to 3/16" in a 10' radius or 1/8" within a 6' radius.
- Remove any high spots with a terrazzo grinder or sander and fill any low spots with a good quality cementitious based latex patch mix.
- Thorough examination for excessive moisture in all subfloors is essential.
- Look around for visible water stains on the drywall and subfloor, particularly on concrete. DriTac does not warrant the installation of DriTac adhesives over non-approved concrete sealers and coatings. For more information contact DriTac Technical Services.
- Checking for and avoiding excessive moisture in every subfloor must be done.

DriTac Flooring Products requires the use of moisture tests on all concrete and wood subfloors. It is important that the subfloor's moisture readings do not exceed the flooring manufacturer's or DriTac's recommendations, whichever is lowest. If excessive moisture is present, use an appropriate vapor barrier. All moisture tests must be documented prior to installation for DriTac warranty to be in effect. After moisture testing of the concrete subfloor is complete, if moisture is above limitations, a DriTac Concrete Moisture Control System is required. For more information, contact DriTac Flooring Products at (973) 614-9000.

- The maximum level for moisture emission when installing approved resilient flooring is 8 lbs. per 1,000 square feet over 24 hours, per the ASTM F1869 Calcium Chloride Method Test and up to 95% Relative Humidity (RH), per the ASTM F2170 Relative Humidity Test.
- Moisture in wood subfloors should be measured with a wood moisture meter. The moisture content should not exceed 12%. Read flooring manufacturer's moisture standards. Follow the instructions carefully.
- Radiant heated subfloors should be turned off 24 hours prior to, during and after installation to prevent premature drying of the adhesive.

Jobsite Information, Conditions and Acclimation: The adhesive, floor covering and area to receive flooring must be maintained at a temperature of 68°-85°F and at a relative humidity of 35%-65% for 72 hours before, during and after installation.

VINYL COMPOSITION TILE FLOORING INSTALLATIONS

- Shake can well.
- Spray from a standing position. Hold can 20-30 inches from floor.
- Match spray pattern with pattern on next page.
- Protect walls from overspray with a spray shield or piece of cardboard.
- Allow adhesive to dry to the touch (approximately 10-20 minutes)
- Test: lightly touch adhesive — there should be no adhesive transfer to your fingers.
- Too much adhesive or high humidity will increase dry time.
- Open working time after tack is 2 hours.
- Install flooring per manufacturer's instructions.
- Roll floor immediately with a 75-100 lb roller.
- Floor is open to all traffic immediately after installation.

TECHNICAL DATA SHEET

SHELF LIFE

3 years if left unopened.

CLEAN UP

Wet adhesive overspray can be removed with a damp cloth. Dried DriTac 2700 can be removed with mineral spirits. Hands and tools may be cleaned with "waterless hand cleanser" available at hardware and auto supply stores.

VENTILATION

HVAC must be continuously operated for a minimum of 72 hours at a temperature of no less than 68°F prior to installation.

KEEP FROM FREEZING

It is necessary to keep this adhesive from freezing. If the adhesive freezes, it cannot be used.

PRECAUTIONS

V.O.C. 0.0 g/ml. CONTENTS UNDER PRESSURE. Do not puncture or incinerate container. Do not expose to heat or store at temperatures above 120°F (48°C). AVOID FREEZING TEMPERATURES. Use only with proper ventilation. Avoid contact with skin, face, and eyes. Do not ingest. DO NOT concentrate and inhale vapors. KEEP OUT OF REACH OF CHILDREN. See Safety Data Sheet for further information.

FIRST AID

For skin contact, remove adhesive from skin with soap and warm water. For eye contact, flush eye with large quantities of water for 15 minutes and seek medical attention. If ingested, do not induce vomiting. Give water to dilute, and seek medical attention immediately.

RECYCLE CAN

Bleed off excess pressure. Recycle aluminum can according to state and local requirements.

INSTALLER RESPONSIBILITY

These directions are general guidelines for flooring installations. It is the responsibility of the installer to determine proper drying time of the adhesive and acceptability of subfloor conditions. Installations must also be in accordance with flooring manufacturers recommendations. Only flooring that is approved for glue down installations by the flooring manufacturer can be used with DriTac 2700. Floors installed with DriTac 2700 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.

GHS label elements: Not Applicable. Signal word: Not Applicable. Hazard statements: Causes skin irritation. Causes serious eye irritation. May cause an allergic skin reaction. May cause respiratory irritation. Precautionary statements: Wear protective gloves: butyl rubber, Ethyl vinyl alcohol laminate (EVAL), nitrile rubber, neoprene rubber. Wear eye and face protection. Wear protective clothing. Avoid breathing vapor. Avoid release to the environment. Wash hands thoroughly after handling.

Coverage: 170-200 ft² (15.8-18.6 m²)

