

PRODUCT DATA SHEET

DriTac[®] 6200

Premium Pressure Sensitive Wood & Resilient Flooring Adhesive

PRODUCT DESCRIPTION

DriTac 6200 is a premium flooring adhesive with over 60 years of successful use. Flooring contractors, installers and architects continue to find DriTac 6200 has the superior tack, excellent bond strength and long open time ideally suited for commercial, residential and institutional applications. It remains one of the most popular flooring adhesives in the market.

USES

- Cork Tile
- Luxury Vinyl Tile
- Luxury Vinyl Plank
- Plain-Back Parquet
- Cork Underlayment
- Foam-Backed Parquet
- Multi-Ply Engineered Plank
- Acrylic Impregnated Plain-Back Parquet
- Acrylic Impregnated Multi-Ply Engineered Plank

CHARACTERISTICS / ADVANTAGES

- Easy Clean Up
- Spreads Easily
- Dries to an Aggressive, Permanent Tack
- Increases Productivity
- Helps Contribute to LEED Credits

PRODUCT INFORMATION

Packaging	4 gal. (15.14 L)
Shelf Life	12 months when stored at 75° F and 50% relative humidity.
Storage Conditions	Store in undamaged original sealed containers, in dry conditions and protected from direct sunlight at temperatures between 50 °F and 75 °F (10–25 °C)

APPLICATION INFORMATION

Coverage

Flooring Type	Trowel	Coverage
Cork Tile (greater than 1/4"), Parquet, Foam-Backed Multi-Ply Engineered Plank	1/8" x 1/8" x 1/8" U Notch 	80 sq.ft per gal.
Multi-Ply Engineered Plank (up to 5 inches wide)	3/16" x 1/4" x 5/16" V Notch (TR 2) 	60 sq.ft per gal.
Cork Tile (up to 1/4"), Foam-Backed Parquet, Cork Underlayment	3/32" x 3/32" x 3/32" V Notch 	120 sq.ft per gal.
Luxury Vinyl Tile and Luxury Vinyl Plank (over porous substrates)	1/16" x 1/16" x 1/16" Square Notch 	Up to 200 sq.ft per gal.
Luxury Vinyl Tile and Luxury Vinyl Plank (over non-porous substrates)	1/16" x 1/32" x 1/32" U Notch 	300 sq.ft per gal.

BASIS OF PRODUCT DATA

Results may differ based upon statistical variations depending upon mixing methods and equipment, temperature, application methods, test methods, actual site conditions and curing conditions.

USES

Adhesive will not prevent moisture-related damage to wood flooring installations. Do not use on wet, contaminated or friable substrates. Due to dimensional stability, only engineered plank wood flooring can be installed below-grade, when proper moisture testing has been conducted and the results do not exceed limitations. After 8 to 12 hours, light traffic is allowed. Do not use as a leveling material. Cutback residue must be removed or encapsulated prior to applying new adhesive.

ENVIRONMENTAL, HEALTH AND SAFETY

For further information and advice regarding transportation, handling, storage and disposal of chemical products, user should refer to the actual Safety Data Sheets containing physical, environmental, toxicological and other safety related data. User must read the current actual Safety Data Sheets before using any products. In case of an emergency, call CHEMTREC at 1-800-424-9300, International 703-527-3887.

APPLICATION INSTRUCTIONS

GENERAL CHARACTERISTICS

DriTac 6200 spreads very easily. Expect little or no

"grab" from the adhesive initially. As DriTac 6200 dries, it becomes increasingly tacky, ultimately producing a very aggressive grab. Working installation time is several hours. Keep the adhesive surface clean of dust, dirt or anything that may hinder a good bond. The time it take DriTac 6200 to attain its aggressive grab will differ with temperature, humidity, moisture content of the subfloor and the trowel size used. At 70°F and 50% humidity it will take approx. 45 minutes to one hour for DriTac 6200 to become tacky. Fans can be used to create air flow and speed up drying time. Do not allow construction dust to settle on the adhesives surface.

APPROVED SUBFLOORS

Plywood; Lightweight concrete (coated); A.P.A. standard underlayment particle board with latex primer); Existing fully adhered, non-cushioned sheet vinyl; Terrazzo; Existing vinyl tile flooring; Underlayment grade O.S.B.; Concrete- above, on or below grade in the absence of excessive moisture and alkalinity. Note: Sika-DriTac does not approve using DriTac 6200 over ceramic tile.

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. 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. When installing over existing hard surface floors, remove finish to allow a good mechanical bond. When installing wood flooring over gypsum based levelers, the gypsum must first be sealed/primed and allowed to dry prior to installation of wood 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

Product Data Sheet

DriTac® 6200

January 2025, Version 01.01

020512030000000174

drying time of these compounds can take 24 hours or more. Please read manufacturer's instructions. Radiant-heated subfloors - DO NOT USE DriTac 6200. Epoxy and poured vapor barriers may leave an oily residue after application, which should be removed. The vapor barrier's surface should be abraded or lightly sanded and cleaned thoroughly. When installing over a nonporous subfloor, additional flash off is needed. When using new sheet vinyl as a moisture barrier over concrete, a vinyl primer must be applied. Refer to manufacturer's instructions and limitations. If there is a concern about adhesion to any subfloor, install a test area before installing the entire floor. Subfloors must be flat 3/16" in a 10' radius of 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. Sika does not warrant the installation of DriTac adhesives over non-approved concrete sealers and coatings. For more information contact Sika Technical Services. Checking for and avoiding excessive moisture in every subfloor must be done. Sika requires the use of moisture tests on all concrete and wood subfloors. It is important that the subfloor's moisture percentages do not exceed the flooring manufacturer's or Sika'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 Sika warranty to be in effect. After moisture testing of the concrete subfloor is complete, if moisture is above limitations, a Concrete Moisture Control System is required. The ASTM 1869 Calcium Chloride Test measures moisture emission in concrete. The maximum level for moisture emission when installing wood flooring is 3 pounds per 1,000 square feet over 24 hours, per the ASTM 1869 Calcium Chloride Method Test. The maximum level for moisture emission when installing cork flooring, luxury vinyl tile, luxury vinyl plank and all approved underlayments is 3 pounds per 1,000 square feet over 24 hours per the ASTM 1869 Calcium Chloride Method Test. Sika-DriTac recommends using a relative Humidity testing for reliable concrete testing. DriTac 6200 allows for up to 75% Relative Humidity (RH), per the ASTM 2179 Relative Humidity Test. Moisture in wood subfloors should be measure with a wood moisture meter. The moisture content should not exceed 12%. Subfloors should be within 5% of the wood flooring's moisture content. Read flooring

manufacturer's moisture standards. A moisture meter can also be used to measure moisture in concrete. Follow the instructions carefully. Moisture meters measure wood and concrete differently.

WOOD INSTALLATIONS

Wood flooring should acclimate to "live in" temperature and humidity conditions (please check manufacturer's specifications). Job site environment should be at "live in" condition during and after installation. Sika strongly recommends keeping environment at "live in" conditions at all times. To start installation, create a starting line and secure a straight edge or backer board at this line. The adhesive should flash off for 30 to 60 minutes before installation. Adhesive properly flashed off when it can be touched lightly with not transfer to the finger. Flashing off the adhesive allows less moisture to be introduced to the wood. When installing any engineered plank 3/8" or less in thickness, prefinished solid parquet, engineered maple flooring, or any wood flooring over a nonporous subfloor, additional flash off is needed. Let the adhesive flash until it becomes tacky. This will allow less moisture to be introduced to the wood flooring. Sliced or sawn veneer engineered plank and solid 5/16" parquet wood flooring are more moisture sensitive. Additional flash time of DriTac 6200 may be required when installing these products. These products may show effects of the moisture from the adhesive for a few days. Lay wood into the adhesive. There may be a need to secure the first row of flooring when installing. Wood may "slip and slide" when first laying into DriTac 6200. Keep the flooring tight as you install. Install wood against the backer board secured at the starting line. The first five or six rows should be interlocked with releasable or painter's tape (check with wood manufacturer for list of approved tape manufacturers), securing the floor from movement during installation. Continue to use tape as necessary. As you install, periodically check for proper adhesive transfer. Occasionally pick up a board and look for at least 75% transfer to the back of the wood. If there is not enough transfer, lightly coat the adhesive surface with additional DriTac 6200 using a paint roller, paint brush or rag. This will ensure proper adhesive transfer. As DriTac 6200 dries, it will become tacky and gain "memory". The wood flooring may spring apart during installation. Should this occur, lightly coat the tacky adhesive, as you proceed, with additional DriTac 6200. Apply a light coating with a paint roller, paint brush, or rag. This will "lubricate" the adhesive's surface and allow the flooring's tongue and groove to slide together tightly

Product Data Sheet

DriTac® 6200

January 2025, Version 01.01

020512030000000174



and easily. This procedure can be implemented on completely dry DriTac 6200 as well. Some wood may lift at the floor edges and may not adhere in some areas immediately after installation. There is no need to weigh down these areas. As DriTac 6200 dries to an aggressive grab, the flooring will lay flat and success fully bond to the subfloor. Allow for expansion space in all wood flooring installations. Follow manufacturer's recommendations. When the installation is complete, block edges with wedges or cork stripping to hold floor tightly in place. Remove wedges after floor has set to allow for normal expansion. Sika DOES NOT recommend rolling the wood floor immediately after installation. Allow flooring to "breathe". Do not cover floor with nonporous material such as plastic or vinyl. Allow unfinished wood flooring to acclimate to its new environmental conditions prior to sanding. Restrict heavy traffic and furniture placement for 24 hours after installation. Installing wood parquet flooring or multi-ply engineered plank over foam underlayments for sound insulation: Using a 3/32" x 3/32" X 3/32" v-notched trowel, spread adhesive to the subfloor. Allow DriTac 6200 to flash until it becomes tacky. Cut the foam in 4' lengths. Lay out the foam onto the adhesive and hand smooth. Insure that the foam is in full contact with the adhesive surface and that there are no air bubbles under the foam. Allow adhesive to set prior to proceeding to wood floor installation. It is highly recommended to allow at least 18 hours prior to installation of the wood floor. Using Sika's recommended trowel, spread the adhesive on the foam's surface. Allow DriTac 6200 to flash, then install flooring. When installing foam-backed parquet with DriTac 6200, Sika recommends the use of a 3/32" x 3/32" x 3/32" v-noched trowel. When installing foam-backed multi-ply engineered plank Sika-DriTac recommends the use of a 1/8" x 1/8" x 1/8" U notched trowel.

PLEASE NOTE: As DriTac 6200 cures, the bond between wood flooring and subfloor grows stronger and stronger. Any initial endlifting will disappear during this curing process. The time it takes DriTac 6200 to reach its ultimate bond strength will vary with job site environmental condition and may take several days.

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 6200, the adhesive

must be used as a contact adhesive. Begin by spreading DriTac 6200 on the sub floor using the appropriate trowel and allow the adhesive to completely dry. It will change from white to translucent when 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 brush 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 a 3/32" x 3/32" x 3/32" v-notched trowel. Spread rate 120 square feet per gallon. 2. When installing cork tiles greater than 1/4" in thickness use a 1/8" x 1/8" x 1/8" U-notched trowel. Spread rate 80 square feet per gallon.

CORK UNDERLAYMENT INSTALLATIONS

Unroll cork and cut sections approximately 2" wide off roll. Vertically adhere this isolation barrier around the perimeter of the entire floor with DriTac 6200. Never mechanically fasten the isolation barrier with screws, nails or staples as this will severely diminish the acoustical values of the barrier. Cut cork 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 cork over. Butt the cork 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 cork greater than 1/4", or a 3/32" x 3/32" x 3/32" v-notched trowel for 1/4" thick cork or less, apply adhesive to the subfloor. Allow DriTac 6200 to flash for 30-40 minutes prior to placing cork into adhesive. Upon placing cork into 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 wood floor installation. It is highly recommended to allow at least 18 hours prior to installation of the wood floor.

LUXURY VINYL TILE & LUXURY VINYL PLANK INSTALLATIONS

DriTac 6200 is a non-flammable, and water resistance pressure sensitive adhesive that provides a permanent aggressive bond. DriTac 6200 will not prevent shrinkage or add to the dimensional stability of any flooring product. Sika's warranty does not cover shrinkage of flooring products. Refer to all manufacturer's

recommendations prior to installation to determine suitability of all materials to be used, approved substrates, acclimation and subfloor preparation, etc. When subfloor is porous, such as, lightweight concrete or gypcrete, adhesive absorption is a concern. Therefore it is required that all porous substrates, such as lightweight concrete or gypcrete be sealer/primed with the manufacturer's recommended sealer/primer. Refer to all floor-covering manufacturer's recommendation regarding layout, cutting, seaming and maintenance. Spread the adhesive using the recommended trowel. For best results, allow adhesive to flash 30-45 minutes, depending on air flow and humidity, prior to installing the flooring pieces. Adhesive will begin to turn amber in appearance and be tacky to the touch. Proper flashing of the adhesive prevents trapping excessing moisture under flooring material. A fan can be used to speed up flashing. Do not allow construction dust or other contaminates to settle on the adhesive. Roll the floor covering as per manufacturer's recommendations.

VENTILATION

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

KEEP FROM FREEZING

While this adhesive is freeze thaw stable to 25°F (up to two cycles), it is necessary to keep from freezing. If the adhesive freezes, it cannot be used. It will become difficult to trowel, lumpy (or solid) and will not adhere to the floor.

CAUTION

V.O.C. 98 grams/liter. Xylene 6.75% (C.A.S. #133-20-7). Eye irritant: 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.

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, trowel size to be used 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 9100. Floors installed with DriTac 9100 are not warranted against damage caused by wet mopping, flooding, plumbing leaks or other extraordinary circumstances. For any installation not herein recommended, contact Sika

before proceeding.

Product Data Sheet

DriTac® 6200

January 2025, Version 01.01

02051203000000174



CLEANING OF TOOLS

To remove adhesive from the surface of the wood, use a damp cloth. If the adhesive has already dried on the surface, use mineral spirits to remove. To remove adhesive from tools, clean with water immediately upon completion of installation.

LEGAL DISCLAIMER

- KEEP CONTAINER TIGHTLY CLOSED
- KEEP OUT OF REACH OF CHILDREN
- NOT FOR INTERNAL CONSUMPTION
- FOR INDUSTRIAL USE ONLY
- FOR PROFESSIONAL USE ONLY

Prior to each use of any product of Sika Corporation, its subsidiaries or affiliates ("SIKA"), the user must always read and follow the warnings and instructions on the product's most current product label, Product Data Sheet and Safety Data Sheet which are available at usa.sika.com or by calling SIKA's Technical Service Department at 1-800-933-7452. Nothing contained in any SIKA literature or materials relieves the user of the obligation to read and follow the warnings and instructions for each SIKA product as set forth in the current product label, Product Data Sheet and Safety Data Sheet prior to use of the SIKA product.

SIKA warrants this product for one year from date of installation to be free from manufacturing defects and to meet the technical properties on the current Product Data Sheet if used as directed within the product's shelf life. User determines suitability of product for intended use and assumes all risks. User's and/or buyer's sole remedy shall be limited to the purchase price or replacement of this product exclusive of any labor costs. **NO OTHER WARRANTIES EXPRESS OR IMPLIED SHALL APPLY INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. SIKA SHALL NOT BE LIABLE UNDER ANY LEGAL THEORY FOR SPECIAL OR CONSEQUENTIAL DAMAGES. SIKA SHALL NOT BE RESPONSIBLE FOR THE USE OF THIS PRODUCT IN A MANNER TO INFRINGE ON ANY PATENT OR ANY OTHER INTELLECTUAL PROPERTY RIGHTS HELD BY OTHERS.**

Sale of SIKA products are subject to the Terms and Conditions of Sale which are available at <https://usa.sika.com/en/group/SikaCorp/termsandconditions.html> or by calling 1-800-933-7452.

Sika Corporation

201 Polito Avenue
Lyndhurst, NJ 07071
Phone: +1-800-933-7452
Fax: +1-201-933-6225
usa.sika.com



Product Data Sheet

DriTac® 6200
January 2025, Version 01.01
020512030000000174

DriTac6200-en-US-(01-2025)-1-1.pdf

