

DriTac® 9500

Ultra

Acrylic Urethane "Green" Wood Flooring Adhesive

*New Technology -
Superior Rebondability!*

Green Label Plus
Indoor Air Quality
(IAQ) Certified!



Available in 1-gallon and 4-gallon containers

 *Inhibits the Growth of Bacteria and Mold*

FLOORING TYPES

- Multi-Ply Engineered Plank
- Plain-Back Parquet
- 3/4" Solid Shorts
- Acrylic Impregnated Multi-Ply Engineered Plank
- Acrylic Impregnated Plain-Back Parquet

PROFESSIONAL GRADE

FEATURES

- Excellent Rebondability
- Superior Green Grab - Industry Leading!
- Acrylic Urethane Adhesive
- Wet-Lay Installation - No Flash Time
- "Green" Adhesive - **Zero VOCs & Zero Solvents**
- High Solids
- Easy Clean up
- Spreads Easily
- Very Low Odor
- Non-slumping
- Nonflammable



DriTac Flooring Products LLC is a
proud member of these organizations:



PROPERTIES AND USAGE OF DRITAC 9500 ULTRA - ACRYLIC URETHANE

DriTac 9500 Ultra - Acrylic Urethane is an excellent high solids, wet-lay adhesive. Trowel DriTac 9500 Ultra - acrylic urethane adhesive onto the subfloor and lay wood flooring into the adhesive immediately. DriTac 9500 Ultra is recommended for multi-ply engineered plank, plain-back parquet, foam-back parquet, 3/4" solid shorts, acrylic impregnated multi-ply engineered plank and acrylic impregnated plain-back parquet. **Do not use DriTac 9500 Ultra for installing bamboo, beech, teak, or oily woods.**

APPROVED SUBFLOORS

- Concrete, above or on grade and below-grade in the absence of excessive moisture and alkalinity
- A.P.A. standard underlayment particle board
- Underlayment grade O.S.B
- Underlayment grade plywood
- Substrates prepared with cementitious leveling compounds
- **Do not use DriTac 9500 Ultra over ceramic tile**

SUBFLOOR REQUIREMENTS/PREPARATION

- When installing over existing hard surface floors, remove finish to allow a good mechanical bond.
- Subfloor must be sound, smooth, dry and clean: free of dirt, wax, grease, loose paint, or any foreign matter that would interfere with a good bond.
- 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 read manufacturer's instructions.
- Radiant-heated subfloors - **DO NOT USE DriTac 9500 Ultra.** DriTac Flooring Products recommends the use of DriTac 7600, DriTac 7500 Eco-Urethane, Easy Spread DriTac 7400 or DriTac 7300 SureBond Urethane Adhesives when installing wood flooring over radiant-heated subfloors.
- If there is a concern about adhesion to any subfloor, install a test area before installing the entire floor.
- Subfloors must be flat to within 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. Contact DriTac for a list of approved concrete sealers.

Moisture Testing:

DriTac Flooring Products requires the use of moisture tests on all concrete and wood subfloors. Subfloor moisture percentages should not exceed the flooring manufacturer's or DriTac Flooring Products' recommendations, whichever is lowest. If moisture is above recommendations, contact DriTac Flooring Products, Technical Services at (800) 394-9310 ext. 243.

- The ASTM 1869 Calcium Chloride Method Test method measures moisture emission in concrete. The maximum level for moisture emission when installing all approved hardwood flooring is 3 pounds per 1,000 square feet over 24 hours.
- DriTac recommends using a relative Humidity testing for reliable concrete testing. DriTac 9500 Ultra allows for up to 75% Relative Humidity (RH), per the ASTM 2179 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. A moisture meter can also be used to measure moisture in concrete. Follow the instructions carefully. Moisture meters measure wood and concrete differently.**





PRECAUTION

V.O.C.: 0.00 g/l. **KEEP OUT OF REACH OF CHILDREN.** Avoid contact with skin, eyes and clothing. Wash thoroughly after handling. Avoid breathing vapors. Use only with adequate ventilation. **Harmful if swallowed, seek medical attention immediately.**

WOOD FLOORING INSTALLATIONS

- Wood Flooring should acclimate to "live-in" temperature and humidity conditions (please follow manufacturer's specifications). Jobsite environment should be at "live-in" conditions at time of installation. Job site environment should be maintained 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.
- Trowel DriTac 9500 Ultra adhesive onto the subfloor and lay the wood into the adhesive immediately. Trowel only as much adhesive as you can install wood flooring in 30 minutes. The adhesive will dry faster in drier climates.
- Occasionally check for transfer of adhesive to the back of the wood flooring. If adhesive transfer is less than 75% to the back of the wood flooring, scrape up the adhesive and spread fresh DriTac 9500 Ultra.
- 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.
- Allow for expansion in all wood flooring installations. Follow manufacturer's recommendations.
- **Roll the floor with a 100 lb. roller every two to three hours during and immediately after installation.**
- When the installation is complete, fill expansion with wedges or cork stripping to hold the floor tightly in place. Remove wedges or cork stripping after floor has set to allow for normal expansion.
- Allow flooring to "breathe". Do not cover floor with nonporous material such as plastic or vinyl.
- Restrict heavy traffic and furniture placement for 24 hours after installation.
- Allow unfinished wood flooring to acclimate to its new environmental conditions prior to sanding.
- Apply weight to any bowed boards to ensure that the wood flooring adheres securely to the subfloor.

TROWELS & COVERAGE

Floor Type	Trowel	Coverage
Multi-Ply Engineered Plank 3/8" up to 1/2" in thickness and up to a maximum of 5" wide	 DriTac Trowel TR-2 - 3/16" x 1/4" on 1/2 Centers" V Notch	60 sq. feet/gal.
Multi-Ply Engineered Plank 1/4" in thickness and 5/16" Plain Back Parquet	 DriTac Trowel TR-5 - 1/8" x 1/8" x 1/8" Square Notch	80 sq. feet/gal.
Multi-Ply Engineered Plank 9/16" and greater in thickness, 3/4" Solid Shorts and 3/4" Plain Back Parquet	 DriTac Trowel TR-4 - 1/4" x 1/4" x 1/4" Square Notch	30 sq. feet/gal.
Multi-Ply Engineered Plank 3/8" up to 1/2" in thickness when greater than 5" wide	 DriTac Trowel TR-9 - 3/16" x 3/16" x 3/16" Square Notch	35 sq. feet/gal.

Use **DriTac 9500** adhesive with a properly notched trowel. All square footage rates are estimated. Rates will vary based on substrate condition and the angle the trowel is held to the subfloor. DriTac Warranties do not cover problems caused by improper use of installation products. Follow flooring manufacturers written installation instructions.

CLEANING

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.

VENTILATION

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

KEEP FROM FREEZING

Do not allow adhesive to freeze. If the adhesive freezes, it cannot be used.

For Complete Installation Instructions, Please See Product Label