

SteadFast™

Premium, Fast Drying, VCT Adhesive

DESCRIPTION

SteadFast is an advanced, cross-linking, resin blend pressure sensitive adhesive recommended for the interior installation of vinyl composition tile (VCT) and closed-cell foam-back hardwood parquet over approved substrates. DO NOT use to install solid vinyl backed flooring. The cross-linking technology is formulated to dry fast and gradually build into a tenacious waterproof bond when fully cured. SteadFast is a solvent-free, low-odor adhesive that meets all federal, state and local government indoor air quality regulations.

APPROVED SUBSTRATES

Use over: above, on or below grade concrete in the absence of excessive moisture and alkalinity; association grade plywood underlayment; association grade particleboard underlayment; existing, well-bonded resilient flooring; poured in place and primed gypsum subfloors; radiant heated subfloors where surface temperatures do not exceed 85°F (29.40°C); existing cutback residue; and terrazzo. The pH level of concrete must be between 5 and 9 (do not install if over 9) and moisture level of concrete must be below 8 lbs./1000 sq. ft./24 hours using an anhydrous calcium chloride test kit according to ASTM F-1869 test method. Relative Humidity readings according to ASTM F-2170 should not exceed (RH) 90%. If both tests are performed the RH test is the qualifying standard.

SURFACE PREPARATION

Substrate must be sound, smooth, clean, level, dry, and free of dust, dirt, grease, oil, paint, incompatible curing compounds or sealers, fire retardant chemicals, release agents, or any other foreign substance that might interfere with a good bond. Substrates must be properly leveled to prevent telegraphing. Fill all cracks, holes and low spots with a polymer modified Portland cementitious patching or leveling compound and allow to fully cure before applying adhesive. High spots must be leveled. The adhesive, floor covering, and area to receive resilient flooring must be maintained at a temperature of 65°- 95°F (18.30°- 35.02°C) and at a relative humidity of 30-60% for 72 hours before, during, and after installation. Follow the flooring manufacturer's guidelines regarding site conditions and installation. Adhesive must be completely dry before laying tiles.

RECOMMENDED TOOLS

Flooring	Typical Trowel Size and Notch	Coverage
VCT over porous	1/16" x 1/32" x 1/32" U 1.6mm x 0.8mm x 0.8mm U	Up to 350 sq. ft./gal Up to 8.6 sq. meters/liter
VCT over non-porous	1/16" x 1/32" x 5/64" U 1.6mm x 0.8mm x 2mm U	Up to 400 sq. ft./gal Up to 9.8 sq. meters/liter
Foam back parquet:	1/16" x 1/16" x 1/16" square 1.6mm x 1.6mm x 1.6mm	Up to 250 sq. ft./gal Up to 6.1 sq. meters liter

INSTRUCTIONS

1. Apply adhesive with recommended trowel [see trowel chart] to approved substrate. 2. Allow adhesive to dry to the point where it will not transfer to the fingers when pressed. Drying time will vary with temperature, humidity, and substrate porosity. 3. Lay in tile according to manufacturer's recommendations. Adhesive will remain tacky up to 24 hours in a clean, dust-free environment. 4. Complete job by rolling and cross rolling with a 75-100 lb. (34.02-45.36 kg) linoleum roller.

Note: Restrict heavy traffic on floor for 48 hours after installation. Do not wet, wash, strip or apply polish to floor for 5 days after installation.

CLEANUP

Use soap and water if adhesive is still wet. If dried, use Taylor Touchdown #9 Adhesive Remover/Stripper

OTHER PROPERTIES:

Appearance: Yellow, Smooth, Creamy

Working time: Up to 24 hours depending on temperature and humidity.

Drying time: Up to 2 hours depending on temperature and humidity.

Shelf Life: One year in unopened container under proper storage conditions.

Coverage: Up to 400 square feet per gallon using recommended trowel.

Other features: Waterproof when cured, VOC compliant, freeze/thaw stable to 10°F [-12.22°C].

STORAGE

This product should be stored at temperatures between 50° and 90° F [15°- 32° C]. Storage conditions outside this range may cause product viscosity to increase.

CAUTION

DO NOT take internally. If swallowed, DO NOT induce vomiting.

Call a physician immediately. KEEP OUT OF REACH OF CHILDREN.

WARRANTY INFORMATION

This product is manufactured according to exacting quality control standards and is warranted to be free from manufacturing defects. Defective material called to our attention within one year of manufacture will be replaced. No guarantee, expressed or implied, is made regarding the performance of this product since the manner and conditions of application are beyond our control. For complete warranty information, call Technical Services at 800-868-4583 ext 2221, visit us on the web at www.wftaylor.com or e-mail us at tech@wftaylor.com.

This product is packaged with 100% post-industrial reground plastic.

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