

2033 Specification Sheet



DESCRIPTION: 2033 CLEAR THIN SPREAD TILE ADHESIVE

Taylor 2033 is a clear set, solvent free, pressure sensitive adhesive made for the interior installation of asphalt and vinyl composition tile (VCT) and closed-cell foam-back hardwood parquet over approved substrates. This adhesive is formulated to be fast drying for quick installation. Tiles may be installed up to 24 hours after initial drying if the area remains dust and dirt free. Product has excellent moisture resistance. Taylor 2033 is a solvent-free, low-odor adhesive that meets all Federal, State and local government indoor air quality regulations. Do not use to install solid vinyl backed flooring.

USE TO INSTALL: Asphalt tile, vinyl composition tile (VCT) and closed cell foam-back hardwood parguet.

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. *Installation Note*: Adhesives applied over non-porous substrates require extended drying time. Adhesive must be completely dry before laying tiles.

SUBSTRATE PREPARATION: Floor must be clean, level and dry. Remove all foreign substances such as wax, grease, dirt and any substance or chemical that would interfere with a good bond. Fill all holes and cracks with a latex fortified Portland cement based patching compound. Sand high spots, install approved underlayment over tongue and groove flooring to eliminate the possibility of telegraphing.

INSTALLATION: The adhesive, floor covering, and area to receive flooring must be maintained at a temperature of 65°-95°F (18.30°-43.09°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.

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

^{*}Trowel dimensions are width x depth x spacing. Coverage is approximate and may vary depending on porosity of substrate and the angle at which the trowel is held.

- 1. Apply adhesive with recommended trowel to approved substrate. It is the installer's responsibility to apply the proper amount of adhesive for the job condition.
- 2. Allow adhesive to dry to the point where it will not transfer to the fingers when pressed. Adhesive must be completely dry when installing over non-porous substrates. 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.

PHYSICAL PROPERTIES

Base: Synthetic latex

Appearance: Light cream paste – dries transparent Open Time: Long residual tack time up to 48 hours.

Shelf life: One year in unopened container at 70°F (21.10°C).

Other features: Freeze/thaw stable to 10° F (-12.22°C). Made with anti-microbial agents that will provide its dry film with protection

from fungal growth. This protection is determined using the ASTM G21 test method.

Flammability: Non-flammable, qualified for NFPA Class A and UBC Class 1 fire ratings as determined by the ASTM E84

Tunnel Test. Conforms to the requirements of the Hill-Burton Act.

Clean Up: Use soap and water while adhesive is still wet. If dried use Taylor Touchdown #9 Adhesive Remover/Stripper.

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.

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.