

DESCRIPTION: 2082 Tuff Lok X-Link Pressure Sensitive Carpet Tile Adhesive

Taylor 2082, with patented Meta-Tec® technology, is a non-flammable, advanced cross-linking resin blend adhesive recommended for the interior installation of vinyl backed carpet and tiles, urethane foam backed carpet tiles, vinyl tiles, and W.F. Taylor approved cushion-to-substrate in a double stick installation over approved substrates. The cross-linking technology is formulated to achieve a permanent installation when tile is installed in a “wet” application or releasable installation when carpet tile is installed in a “dry” installation. The adhesive, when fully cured, achieves a waterproof bond. Taylor 2082 is a solvent-free, low-odor adhesive that meets all federal, state and local government indoor air quality regulations. Do not use outdoors.

USE OVER

Taylor 2082 can be used over above, on, or below grade concrete in the absence of excessive moisture and alkalinity; association grade plywood underlayment; association grade particleboard underlayment; primed, poured in place gypsum subfloors; radiant heated subfloors where surface temperatures do not exceed 85°F (29.40°C); and terrazzo. *Not recommended over existing vinyl flooring.* 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.

SUBSTRATE PREPARATION

Substrate must be sound, smooth, clean, level, and dry. It must be 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 flooring must be maintained at a temperature of 65° to 95° F (18.30° to 35.02° C) and at a relative humidity of 30% to 60% for 72 hours before, during, and after installation. Follow the flooring manufacturer’s guidelines regarding site conditions and installation. Drying time will vary with fluctuation of temperature and humidity or porosity of the substrate.

INSTRUCTIONS

Apply adhesive with a roller, brush or trowel. Used “dry” it is a releasable and rebondable, pressure sensitive adhesive for vinyl back carpet tiles and pad-to-floor in double stick installations. For a releasable bond, 2082 may be applied to porous or non-porous surfaces and allowed to dry “tacky.” Carpet tiles may be removed as needed to change the pattern or to replace worn tiles. When used “wet” the water in the adhesive must have an avenue of escape (one surface must be porous), and the bond created will be permanent. Install flooring according to manufacturer’s recommendations. Adhesive will remain tacky for up to 24 hours in a clean, dust-free environment.

Type of Installation	Trowel Size and Notch	Coverage
Pad to substrate and carpet tile	1/16" x 1/16" x 1/16" sq. 1.6mm x 1.6mm x 1.6mm sq.	Up to 200 sq. ft./gal. Up to 6.1 sq. meters/liter
Vinyl carpet tile over non-porous substrates	brush or roller	Up to 350 sq. ft./gal Up to 8.6 sq. meters/liter

*Trowel dimensions are width x depth x spacing

PHYSICAL PROPERTIES

- Base: Amide-Ester-Acrylate Resin Blend
- Color: Yellow
- Consistency: Smooth, creamy, easy to trowel.
- 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 at 70° F (21.10° C).
- Flammability: Non-flammable
- Other features: Waterproof when cured, VOC compliant, 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.
- Clean up: Use soap and water while adhesive is still wet. If dried use Taylor Touchdown #9 Adhesive Remover/ Stripper.

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; visit us on the web at www.wftaylor.com; or e-mail us at info@wftaylor.com.