

**DESCRIPTION: 2081 TUFF LOK X-LINK CARPET ADHESIVE**

Taylor 2081, with patented Meta-Tec<sup>®</sup> technology, is a non-flammable, high-solids, advanced cross-linking resin blend adhesive recommended for the interior installation of commercial direct glue down and double stick carpet installations over approved substrates. It can be used for the installation of all non-vinyl backed carpet including polypropylene (Action Bac<sup>®</sup>), jute, latex unitary, hot melt, attached polyurethane cushion, polyurethane laminate, needle punched, Axminster, and all backings designed for the installation of direct glue down carpets. The cross-linking technology is formulated to achieve a permanent installation and the adhesive, when fully cured, achieves a waterproof bond. A solvent-free, low-odor adhesive that meets all Federal, State and local governmental indoor air quality regulations. NOT recommended for vinyl-backed carpets. Do not use outdoors.

**USE OVER:** Taylor 2081 may 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°-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. Drying time of adhesive will vary with fluctuation of temperature and humidity or porosity of the substrate.

**INSTRUCTIONS**

1. Apply adhesive to substrate with the recommended trowel (trowel size will depend on the type of backing and smoothness of the substrate). Minimum trowel size for carpet is 3/32" x 3/32" x 3/32" V-notch. Lay most floor coverings into wet adhesive. Open time will vary from 15 minutes to 1 hour, depending on the dryness of the floor, thickness of adhesive application, temperature and humidity. When installing on a non-porous surface, allow adhesive to get slightly "tacky" before laying in carpet.
2. Lay in flooring, lifting occasionally to be sure of making 100% contact with backing.
3. Roll carpet immediately after installation with a 30-50 lb. roller. Work from the center towards the edges to expel trapped air. Use a carpet tube for double-stick installation. Work from the center towards the edges to expel trapped air.
4. Seal all seams according to the flooring manufacturer's recommendations. For carpet, use Taylor #2075 or #775 Carpet Seam Adhesives.
5. Clean up: use soap and water while adhesive is still wet. If dried, use Taylor Touchdown #9 Adhesive Remover/Stripper.

**TROWEL RECOMMENDATIONS**

Type of Backing	Trowel Size and Notch	Coverage
Action Bac, Unitary Back, other difficult to bond backings	1/8" x 1/8" x 1/16" V 3.2mm x 3.2mm x 1.6mm V	Up to 110 sq. ft./gal. Up to 2.0 sq. meters/liter
Attached foam cushion	3/32" x 3/32" x 3/32" V 2.4mm x 2.4mm x 2.4mm V	Up to 160 sq. ft./gal. Up to 3.9 sq. meters/liter
Double glue carpet to cushion	1/8" x 1/8" x 1/16" U 3.2mm x 3.2mm x 1.6mm U	Up to 72 sq. ft./gal. Up to 1.8 sq. meters/liter

\*Trowel dimensions are width x depth x spacing

**PHYSICAL PROPERTIES**

Base: Amide-Ester-Acrylate Resin Blend  
 Color: Tan  
 Consistency: Smooth, creamy, easy to trowel.  
 Shelf life: One year in unopened container at 70° F (21.10° C).  
 Other features: Waterproof when cured, VOC compliant, plasticizer migration resistant, 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.

**CAUTION**

DO NOT take internally. If swallowed, DO NOT induce vomiting. Call a physician immediately. KEEP OUT OF REACH OF CHILDREN.

**WARRANTY**

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](http://www.wftaylor.com); or e-mail us at [info@wftaylor.com](mailto:info@wftaylor.com).