

2055 SPECIFICATION SHEET



DESCRIPTION: 2055 PERFORMANCE PLUS FAST TACK CARPET ADHESIVE

A fast-tacking, solvent-free, ultra premium adhesive for the interior installation of both direct glue down and double glue down commercial carpets. This adhesive has been specially designed to provide quick grab with fast wet suction and holding power for bonding the most difficult to install carpet backings. Use to install the following carpet backings: woven polypropylene (Action Bac[®]), unitary (smooth and rough), polyurethane laminate, polyurethane foam (attached cushion), rubber foam, woven carpet, jute, and hot melt backings. Do not use on vinyl-back carpets. Product has excellent moisture resistance. This product is not recommended for outdoor use.

APPLICATION

<u>Use Over</u>: Association grade plywood underlayment, association grade particleboard underlayment, and above, on, or below grade concrete in the absence of hydrostatic pressure, excessive moisture or alkalinity. 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. **Not recommended over existing vinyl flooring.**

<u>Substrate Preparation</u>: 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, substrate, and floor covering should be acclimated to acceptable temperature and humidity conditions for a minimum of 48 hours before, during, and after the installation. Temperature should be between 65° F and 95° F (18.30° C and 35° C) and ambient relative humidity should not exceed 65%.

- 1. Apply adhesive to substrate with the recommended trowel. (See below). 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 the adhesive is 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. Drying of adhesive will vary with fluctuations of temperature and humidity of the environment.
- 4. Seal all seams according to the flooring manufacturer's recommendations, using Taylor 2075 or 775 carpet seam adhesive.

Flooring	Trowel Size* and Notch	Coverage
Attached foam cushion	3/32" x 3/32" x 3/32" V-Notch	Up to 160 sq. ft./gal
	2.4mm x 2.4 mm x 2.4mm	Up to 3.9 sq. meters/liter
Action Bac, Unitary Back, difficult to bond backings	1/8" X1/8" X 1/16" V notch	Up to 110 sq. ft./gal
	3.2 mm x 3.2 mm x 1.16 mm	Up to 2.7 sq. meters/liter
Double Stick - Carpet to Cushion	1/8" x 1/8" x 1/16" U-Notch	Up to 72 sq. ft./gal
	3.2 mm x 3.2 mm x 1.16 mm	Up to 1.8 sq. meters/liter
Double Stick - Cushion to Floor	1/16" x 1/16" x 1/16 " Sqnotch	Up to 200 sq. ft /gal
	1.6 mm x 1.6 mm x 1.6 mm	Up to 6.0 sq. meters/liter

Trowel Recommendations

PHYSICAL PROPERTIES

Base:	Synthetic rubber, resin blend
Appearance:	Off-white, smooth, easy-to-spread mastic
Open Time:	Up to several hours, tacks up in 30 minutes
Shelf Life:	One year in unopened container at 70°F
Flammability:	Non-flammable, qualified for NFPA Class A and UBC Class 1 fire ratings as determined by the ASTM E84
	Tunnel Test. Conforms to requirements of the Hill-Burton Act.
Other Features:	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 warm soapy water while wet. Use Taylor Touchdown 9 Adhesive Remover/Stripper when dry.

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 Taylor Technical Services at 800-868-4583; visit us on the web at www.wftaylor.com; or e-mail us at info@wftaylor.com.