



DESCRIPTION: 2902 DOUBLE STICK ADHESIVE FOR PATTERNED CARPET

Taylor 2902 has been specially developed for the permanent installation of carpet to cushion in a double-glue down application. Taylor 2902 is a high solids adhesive that can be used for the installation of woven, tufted secondary backed and smooth backed unitary carpet over approved cushions.

USE TO INSTALL: Carpet backings: Jute, latex unitary (smooth and rough), hot melt, polypropylene (ActionBac®), needle punched, and all backings designed for the installation of direct glue down carpet. Do not use to install vinyl-backed carpets.

USE OVER: Approved cushion, APA registered underlayment grade plywood, 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 5 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 / FLOOR 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 association grade plywood underlayment over tongue and groove flooring to eliminate the possibility of telegraphing.

INSTRUCTIONS / APPLICATION: The adhesive, floor covering, and area to receive flooring must be maintained at a temperature of 65° to 95° F (18° to 43° C) and at a relative humidity of 30% to 60% for 24 hours before, during, and after installation.

Flooring	Trowel Size and Notch	Coverage
Double Stick Carpet to Cushion	1/8" x 1/8" x 1/16" U-notch 3.2mm x 3.2mm x 1.6mm	Up to 72 sq. ft./gal Up to 2.0 sq. meters/liter
Cushion to Concrete	1/16" x 1/16" x 1/16" Square-notch 1.6mm x 1.6mm x 1.6mm	Up to 250 sq. ft./gal Up to 6.0 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. It is the installer's responsibility to apply the proper amount of adhesive for the job condition.

Refer to all manufacturer's recommendations and guidelines prior to installation to determine that all materials are recommended and can be used in a double-glue down application.

1. Install cushion following all cushion manufacturer's recommendations.
2. For pad to sub-floor apply Taylor 2903 Pressure Sensitive Adhesive or 2027 Pressure Sensitive Adhesive with a fine notched trowel, roller coat using a short nap paint roller, or approved spray equipment. For permanent installation of cushion to slab, use Taylor 2902 with 1/16" square notch trowel. Some cushions may require a larger notched trowel.
3. Precut carpet according to carpet mill's instructions and guidelines set forth in CRI Standard 104. Do not double cut with knife penetrating cushion.
4. Apply adhesive to top of cushion using a 1/8" x 1/8" x 1/16" U-notch trowel.
5. Allow appropriate open time before laying flooring into adhesive. The applied adhesive must develop "legs" or tack prior to laying in of the carpet into the spread adhesive. Lift the carpet occasionally to be sure of making 100% contact with backing. Open time will vary depending on the environmental conditions.
6. Immediately after installation, using a carpet core or lightweight roller, roll carpet into adhesive. Work from the center towards the edges to expel trapped air.
7. Seal all seams according to the flooring manufacturer's recommendations. Use Taylor 2075/775 Carpet Seam Adhesive.
8. Clean up: Use soap and water if adhesive is still wet. If dried, use Taylor Touchdown #9 Adhesive Remover/Stripper.
9. Allow installation to set for a minimum of 24 hours before allowing traffic, and 30 days before cleaning. A dry cleaning system is preferred.

PHYSICAL PROPERTIES

Base: Synthetic rubber, resin blend
 Appearance: Off white, smooth, easy-to-spread mastic
 Odor: Nil
 Open Time: 15-60 minutes under normal conditions
 Shelf Life: One year in unopened container at 70° F (21° C).
 Flammability: Non-flammable. Meets NFPA Class A and UBC Class 1 as determined by the ASTM E84 Tunnel Test and also passes the pill test.
 Other Features: Freeze/thaw stable to 10° F. 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 THE REACH OF CHILDREN.

LIMITED 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; or e-mail us at info@wftaylor.com.