



DESCRIPTION: 900 WORKHORSE GENERAL PURPOSE ADHESIVE

Taylor 900 is a latex-based economy grade floor covering adhesive developed for the installation of many types of carpets and sheet goods designed for direct glue down excluding those with vinyl backings. Taylor 900 is freeze-thaw stable, easy to spread, and has ample open time, a strong wet tack, and a permanent water resistant bond. Do not use outdoors.

USE OVER: Use over association grade particleboard underlayment, association grade plywood underlayment, and above, on, or below grade porous 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) 75%. If both tests are performed the RH test is the qualifying standard.

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: For the best results, the adhesive, substrate, and floor covering should be acclimated to acceptable temperature and humidity for a minimum of 48 hours before, during, and after the installation. Temperature should be between 65°F and 95°F and humidity should not exceed 65%.

MOST CARPET AND OTHER POROUS SURFACES: Apply adhesive to substrate with the recommended trowel (see below). Taylor cannot know all job conditions, therefore, it is the user's responsibility to use an adequate amount of adhesive for the job condition. The carpet should be installed in most cases within 30 minutes after the adhesive application ("tacky" method). Work out all bubbles or ripples with a push broom or carpet tube. Approximately 30 minutes after the installation the carpet should be rolled with a 30-50 lb. (13.6-22.7 kg) carpet roller. Do not use a heavy linoleum roller.

SHEET GOODS: Apply the adhesive using a 1/16" x 1/16" x 1/16" square-notch trowel. The sheet goods should be installed within 20 minutes after the application of the adhesive. After installation of the sheet goods, the floor should be rolled with a 75-100 lb. (34-45 kg) linoleum roller.

Flooring Product	Trowel Size* and Notch	Coverage
Sheet goods	1/16" x 1/16" x 1/16" Square-notch 1.6 mm x 1.6mm x1.6mm	Up to 250 sq. ft./gal. Up to 6.1 sq. meters/liter
Smooth backed carpets	3/32" x 3/32" x 3/32" V- notch 1.6 mm x 1.6mm x1.6mm	Up to 160 sq. ft./gal. Up to 4.0 sq. meters/liter
Most backed carpets	1/8" x 1/8" x 1/16" V-notch 3.2 mm x 3.2 mm x 1.6 mm	Up to 110 sq. ft./gal. Up to 2.7 sq. meters/liter
Rough backed and ribbed carpet	1/8" x 1/8" x 1/16" U-notch 3.2 mm x 3.2 mm x 1.6 mm	Up to 72 sq. ft./gal. Up to 1.8 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.

PHYSICAL PROPERTIES

- Base: Synthetic Rubber
- Color: Off White
- Consistency: Smooth, easy-to-spread mastic
- Open Time: 20-30 minutes under normal conditions
- Shelf Life: Approximately one year in unopened container at 70°F (21°C)
- Flammability: 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.
- 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 soap and 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.