

LOR 2056 SPECIFICATION SHEET

Approved and warranted by Shaw for use on EcoWorx Performance Broadloom



DESCRIPTION: 2056 SUPER PREMIUM COMMERCIAL CARPET ADHESIVE

Taylor 2056 is an extremely high solids, high strength, and fast grabbing carpet adhesive formulated to install the most difficult carpet backings where immediate fast grab and wet adhering properties are required. Taylor 2056 requires 0-15 minutes open time for most installations. This adhesive is solvent-free, antimicrobial protected with Meta-Sept®, water-resistant and freeze/thaw stable to 10°F (-12°C).

USE TO INSTALL: Specified backings include Shaw EcoWorx® Performance Broadloom, unitary, Action Bac®, hot melt back, and urethane cushion back. For use for direct glue-down and double-stick installation over approved substrates. Not intended for use on vinyl-back carpet.

USE OVER:

<u>Porous Substrate</u>: Concrete - above, on or below grade - in the absence of excessive moisture and alkali (see W.F. Taylor Installation Bulletin #1001), association grade plywood underlayment, or association grade particle board underlayment.

Non-Porous Substrate: Sealed concrete, stripped VCT, or ground terrazzo. (Product may require control of trowel notch and tack time.) NOTE: not recommended over existing vinyl flooring.

SUBSTRATE PREPARATION: Sub-floor must be structurally sound, clean, level and dry. Remove all foreign substances such as wax, grease, dirt and any substance or any 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. It is recommended that the installer perform tests for alkalinity (pH of substrate should be between 5 and 9). Take corrective measures if concrete surface pH exceeds 9. Moisture tests should be performed using an anhydrous calcium chloride test according to ASTM F-1869 test method. Moisture emissions should not exceed 5.0 lb. per 1000 square feet per 24 hours (2.27 kg/92.9m²/24 hours). Relative Humidity readings according to ASTM F-2170 should not exceed (RH) 85%. If both tests are performed the RH test is the qualifying standard.

INSTALLATION: The adhesive, floor covering, and area to receive flooring must be maintained at a temperature of 65° to 95° F (18° to 35.0° C) and at a relative humidity of 30% to 65% for 24 hours before, during, and after installation.

| Flooring | Recommended Trowel Size and Notch | Coverage |
|---|---|---|
| Smooth backed carpet | 3/32" x 3/32" x 3/32" V-notch 2.4mm x 2.4mm x 2.4mm | Up to 160 sq. ft./gal Up to 3.9 sq. meters/liter |
| Most carpet backings | 1/8" x 1/8" x 1/16" V-notch 3.2mm x 3.2mm x 1.6mm | Up to 110 sq. ft./gal Up to 2.7 sq. meters/liter |
| Rough backed and Double-Stick (carpet to pad) | 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 1.8 sq. meters liter |
| Double Stick - Cushion to Floor | 1/16" x 1/16" x 1/16" sq. notch 1.6 mm x 1.6 mm x 1.6 mm | Up to 200 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.

- 1. Apply adhesive to substrate with recommended trowel. This adhesive is designed for immediate application; lay <u>most</u> floor covering onto wet adhesive. For some backings, such as Shaw's EcoWorx Performance Broadloom, the tacky installation method may be required; control tack time until fully tacky and leggy to touch.
- 2. To ensure maximum transfer of adhesive to carpet backing, immediately roll the carpet surface with a roller that does not exceed 35 lbs. (15.88 kg.) Use a carpet tube for double-stick installation. Work from the center towards the edge to expel trapped air.
- 3. Roll until carpet is bonded uniformly to the substrate. If carpet lifts at seams or if bubbles occur, roll again until carpet is bonded firmly to floor.
- 4. Seal all seams according to flooring manufacturer's recommendation.

PHYSICAL PROPERTIES

Base: Synthetic rubber, resin blend

Appearance: Off white, smooth, easy-to-spread mastic Working Time: 20-30 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: 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 adhesive is still wet. Use Taylor Touchdown® #9 Adhesive Remover/Stripper if dried.

CAUTION

Do not take internally. If swallowed, do not induce vomiting - call a physician immediately. KEEP OUT OF THE 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; or e-mail us at info@wftaylor.com.