

THE MODERN FLOORING SOLUTION

URBAN-3010 SPECIFICATION SHEET

DESCRIPTION: Urban-3010 Adhesive is formulated to install luxury vinyl tile (LVT), luxury vinyl plank (LVP) and carpet tile. 3010 provides a high strength water resistant bond while protecting against bacteria growth with MetaSept Antimicrobial. US51 is a VOC compliant adhesive certified by CRI's Green Label Plus, RFCI's FloorScore and UL GREENGUARD.

APPROVED SUBSTRATES: USE ON concrete that is on, above or below grade in the absence of excessive moisture and alkalinity, underlayment grade OSB, cut back residue when reduced to a fine film, APA registered underlayment plywood, Gypsum or light weight concrete primed with Taylor Envirotec 2025 Premium Universal Primer, radiant heated subfloors less than 85°F (29°C), non-cushion backed sheet vinyl, VCT, terrazzo with waxes and polishes removed.

SUBSTRATE PREPARATION: Floor must be structurally sound, clean, flat and dry. Remove all foreign substances such as existing adhesives, wax, grease, dirt, concrete curing compounds and any other substance that would interfere with a good bond. Fill all holes and cracks with a cement based patching compound and sand high spots. For LVT/LVP and carpet tile flooring moisture emissions, according to ASTM F-1869 Anhydrous Calcium chloride test method should not exceed 10 lb/1000 sq ft /24 hours (3.6 kg/93 sq m/24 hours) and ASTM F 2170 test method should not exceed 95% RH. If both tests are performed, the RH test is the qualifying standard. The pH must be between 5-9. Corrective action must be taken if below 5 or above 9.

INSTRUCTIONS:

- 1. Prepare the substrate in accordance with substrate preparation instructions.
- 2. Acclimate the adhesive, substrate, and floor covering at a temperature of 65°F-95°F (18°-35°C) and relative humidity (RH) of 30-60% for 72 hours before, during and after the installation.
- 3. Apply Urban 3010 with the recommended trowel to the approved substrate.
- 4. Apply with the recommended trowel, allow to dry completely from Mint colored when wet to Teal Green when dry (from lighter green to darker green).
- 5. To use as a pressure sensitive adhesive, dry to a tacky state and then install flooring within 12 hours.
- 6. Drying time is 30-60 minutes and will vary depending on temperature and humidity. Installation over areas of incomplete drying can result in job failure.
- 7. Complete the job by rolling the floor with a 75-100 lb roller. Work from the center towards the edges to expel trapped air and ensure 100% contact with the adhesive. Check flooring once again after 2 hours and roll again if necessary.
- 8. Restrict light traffic for 24 hours and heavy traffic and/or rolling loads for a minimum of 48 hours. Do not wet mop the floor for 72 hours after completed installation.

Note: It is the sole responsibility of the contractor/installer to determine the proper porosity of the subfloor, apply the proper amount of adhesive and ensure that all instructions, procedures, and practices are strictly adhered to.

CLEANUP: When dry use appropriate solvent cleaner, such as denatured alcohol or mineral spirits.



Type of Installation	Trowel Info.	Coverage
Over porous (LVT/LVP)	1/16" x 1/16" x 1/16" Sq. 1.6mm x 1.6mm x 1.6mm Sq.	150-180 sq. ft./gal 3.5-4.4 sq. m. /l.
Over non-porous or primed substrates (dry to touch) (LVT/LVP & Sheet Vinyl Flooring	1/16" x 1/32" x 1/32" U 1.6mm x 0.8mm x 0.8mm U	220-260 sq. ft./gal 5.4 - 6.4 sq. m. /l.
Over non-porous or primed substrates (dry to touch) (Carpet Tile or Fiberglass Sheet Goods)	3/8" nap paint roller	300 to 350 sq. ft./gal 7.4 - 8.6 sq. m. /l.

^{*}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.

PHYSICAL PROPERTIES

Dry Time: 30-60 minutes

Base: Amide-Ester-Acrylate Resin Blend

Appearance: Smooth, creamy, easy to trowel. Mint colored when wet, Teal colored when dry.

Working time: Twelve (12) hours for dry film and 60-75 minutes wet film depending on temperature and humidity.

Shelf life: One year in unopened container at 70° F (21.10° C).

Other features: Waterproof when cured, VOC compliant, non-flammable, freeze/thaw stable to 10° F (-12.22° C).

Meta-Sept® anti-microbial agent that will provide its dry film with protection from bacterial 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 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 us at 800-492-8722 or visit us on the web at www.urbansurfaces.com.