

# **DYNAMIC**<sup>™</sup> [2098]

Premium Pressure Sensitive Adhesive



#### **DESCRIPTION**

Dynamic Transitional Pressure Sensitive Adhesive with ColorReady<sup>TM</sup> technology is formulated to install luxury vinyl tile (LVT), luxury vinyl plank (LVP), fiberglass backed sheet and sheet vinyl flooring, VCT and carpet tile. ColorReady<sup>TM</sup> technology is a visual indicator that helps to easily identify when to install your flooring. Dynamic provides a high strength water resistant bond while protecting against bacteria growth with Meta-Sept Antimicrobial. Dynamic is a faster-drying formula than Taylor 2098. Dynamic 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 97% RH or less. If both tests are performed, the RH test is the qualifying standard. For fiberglass backed sheet and sheet vinyl flooring, moisture emissions according to ASTM F-1869 Anhydrous Calcium chloride test method should not exceed 10 lb/1000 sq ft/24 hours (2 kg/93 sq m/24 hours) and ASTM F 2170 test method should not exceed 97% or less. If both tests are performed, the RH test is the qualifying standard. The pH must be between 5-9.

## **INSTRUCTIONS**

1. Prepare the substrate in accordance with substrate preparation instructions above. 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 Dynamic with the recommended tool to the approved substrate. 4. Lay flooring into Dynamic; wet for a permanent bond on porous substrates and dry-to-the-touch for non-porous substrates and removable pressure sensitive bond on all substrates. When installing sheet vinyl the adhesive must be back rolled after troweling to smooth out trowel ridges. 5. Complete the job by rolling the floor with a 75 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. Restrict light traffic only 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 compatible with flooring manufacturer's requirements.

#### **RECOMMENDED TOOLS**

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

<sup>\*</sup>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.

When installing homogenous sheet vinyl, it is recommended to trowel the adhesive, then back roll with a short-nap paint roller to minimize the possibility of trowel ridge telegraphing.

### **OTHER PROPERTIES:**

Appearance: Light green when wet, translucent teal when dry.

Working time: Approximately 12 hours for dry film and 60-75 minutes wet film, depending on job site conditions.

Dry Time: 30-60 minutes

Shelf life: One year in unopened container at 70° F (21°C).

Other features: Waterproof when cured, non-flammable. Freeze/thaw stable to 10°F (-12°C).

Clean Up: Clean up with warm water when wet, Taylor Touchdown #9 Adhesive Remover/Stripper.

## **STORAGE**

This product should be stored at temperatures between 50° and 90° F (15°- 32° C). Storage conditions outside this range may cause product viscosity to increase.

## **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 Technical Services at 800-868-4583 ext 2221, visit us on the web at www.wftaylor.com or e-mail us at tech@wftaylor.com.

This product is packaged with 100% post-industrial reground plastic.

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