CARPET TILES 24 X24  6.67 SY/BX  $26.86 PER YD

STYLE : STREET LIFE

001 03973 36101 PC STREET LIFE 24 X24
    PRODUCT NO.: 6298190016 / LIGHTS OUT /
    PIECE / TILE BRAND.: TANDUS

002 03973 36103 PC STREET LIFE 24 X 24
    PRODUCT NO.: 6298190018 / MASS TRANSIT /
    PIECE / TILE BRAND.: TANDUS

003 03973 36104 PC STREET LIFE 24 X 24
    PRODUCT NO.: 6298190019 / STREET CORNER /
    PIECE / TILE BRAND.: TANDUS

004 03973 36106 PC STREET LIFE 24 X 24
    PRODUCT NO.: 6298190021 / HIGH LINE /
    PIECE / TILE BRAND.: TANDUS

005 03973 36107 PC STREET LIFE 24 X 24
    PRODUCT NO.: 6298190022 / PIER 40 /
    PIECE / TILE BRAND.: TANDUS

006 03973 36110 PC STREET LIFE 24 X24
    PRODUCT NO.: 6298190025 / BIKE PATH /
    PIECE / TILE BRAND.: TANDUS

007 03973 36111 PC STREET LIFE 24 X 24
    PRODUCT NO.: 6298190026 / CHINATOWN /
    PIECE / TILE BRAND.: TANDUS

008 CEx ADHESIVE PAIL-SPREAD 133-155YD-
    $110.00 PER PAIL

Form #002-A

ER3® MODULAR NON-RS INSTALLATION & FLOOR PREPARATION INSTRUCTIONS

General Notes
These installation instructions are general and are not intended to be applicable for all sub-floor conditions. If you have any questions concerning the proper installation (or use) of any of our manufacturers products, please contact BTS at 954-839-7403. All products should be inspected for dye lot, style, color, size, quality and shipping damage prior to installation and should not be installed if any irregularities are observed. It is solely the responsibility of the installation contractor to insure that the sub-floor is properly prepared prior to installation.

Installer Certification
Our manufacturer requires that all installers be certified prior to performing the installation of modular products on actual jobsites. Contact your representative for more information on installer certification.

Site Requirements
Our manufacturer’s modular products are intended for indoor installations on dry, properly prepared sub-floors. The product is not intended for installation on walls, stairs, ramps, outdoors, or on wet surfaces. Our manufacturer is not responsible for product failure of any kind if these floor preparation and installation instructions are not adhered to. Only installation materials approved by our manufacturer should be used. Be certain to read and adhere to the shelf life and freeze-thaw stability information that is printed on the label of the installation materials.

Moisture & pH
Excessive moisture and/or high pH on any sub-floor, especially concrete, can cause product failure. For ER3 Modular product, the maximum...
allowable moisture vapor emission rate (MVER) from the sub-floor is 5.0 pounds, as tested according to ASTM F-1869-04 (Std. Test method for measuring Moisture Emission Rate of Concrete). The required pH range is 9.0 or less as tested according to ASTM F-710-05. The In-Situ/RH (relative humidity) requirement on concrete is not to exceed 80% as tested according to ASTM F-2170-02 (Std. Test method for measuring Relative Humidity in Concrete). When using ER3 modular, our manufacturer requires that at least 1 MVER and 2 RH tests be performed on the initial 1000 sq ft of each project. In addition, a minimum of one test, alternating between MVER and RH, per 1000 sq ft is required for the balance of the project. When In-Situ RH testing has been eliminated from the test protocol, the Maximum Allowable MVER will revert to 3 lbs/24hr/1,000 sq ft. Refer to our Technical Services Bulletin “Moisture and pH Testing of our manufacturer’s Products” for specific instructions on test methods, ambient conditions, and other requirements.

Note that moisture vapor emission testing, relative humidity, and pH testing indicate the moisture level and pH of the concrete sub-floor at the time of installation. These tests do not provide static results and both moisture and pH can increase over time. Our manufacturer is not responsible for product failure as a result of changes to sub-floor conditions, including increases in moisture or pH levels, post installation. Experience has shown that more accurate and representative MVER, RH and pH testing results can be achieved when the HVAC system is functioning 24/7 for two weeks prior to installation and the indoor air quality has acclimated to occupancy conditions. In cases where the flooring substrate is light weight concrete, or is a Gypsum based leveling compound used as a topcoat over existing concrete, MVER results are not an accurate means of evaluating the conditions of the flooring substrate; therefore, RH will be the only recognized moisture test method.

PH Testing
Preparing the surface of a concrete slab for pH testing requires the following attention to detail. Make sure the concrete surface is adequately cleaned of any adhesives, primers, curing compounds, surface contaminants, etc. Exercise care not to over clean the surface of the concrete removing the thin layer of carbonation. This can result in higher, non-responsive pH readings. Slightly wet the concrete sub-floor surface with a small amount of distilled water and allow the water to stand for one minute. Apply pH test paper to the wet concrete surface and allow the pH test paper to remain in contact with the wet area for one minute. The pH test paper will change color depending on the pH of the wetted surface and a color scale is provided with the pH test papers for comparison. Note pH test paper commonly supplied in MVER test kits only measures pH up to a pH of 12 accurately.

Installation of our manufacturer’s products on sub-floor conditions that exceed the specifications and limitations provided in this document will void the applicable limited warranties. The manufacturer does not represent or make any express or implied warranties that the products will or will not affect, prevent or cure any other moisture or alkalinity-related issues that may arise because of the moisture and alkalinity levels found in the concrete. Our manufacturer expressly disclaims such express or implied representations or warranties.

Temperature & Humidity
The temperature of the interior environment, including the sub floor should be no lower than 65°F and no higher than 90°F at least 72 hours prior to, during and after the tile installation. All of our manufacturer’s products and installation materials should be stored between 65°F and 90°F for at least 48 hours prior to installation. Relative humidity should be no more than 65%.

Floor Inspection
The sub-floor must be structurally sound and dry prior to installation. Any curing chemicals, sealers, finishers or other chemical treatments used on sub floors must be chemically and physically compatible with the our manufacturer backing and adhesive systems, or they must be removed or skim coated with a Portland cement based product. Chemically abated floors or the use of chemical adhesive removers prior to the application of the backing and adhesive systems can result in product or installation failures and are not recommended nor warranted. If you have questions concerning the compatibility of specific chemicals with our manufacturer backing and adhesive systems, please contact BTS at 954-839-7403 / 954-656-1266

Floor Debris Cleaning
- Clean the sub-floor of all excess concrete spots, solid debris or paint spots using suitable scraping methods.
- Completely remove all wax, dirt, grease, paints or old adhesives (especially cutback or emulsion). DO NOT use solvents or any other chemical adhesive removers to clean the sub-floor. DO NOT use oil-based or silicone based sweeping compound. Contact BTS for specific floor preparation guidelines including installation over cutback or information on general purpose adhesive.

Floor Patching and Leveling
All sub-floors should be level. Concrete sub-floors should be towled smooth and should conform to the standard specifications as recommended by the Portland Cement Association. The floor should be flat to within 1/8” in 10 feet. Cracks, holes and depressions can be filled using Portland Cement/Latex fortified patching material. Do not install over loose tile (VAT, VCT or others loose exist...
Other in place the ti
carpet tiles so that they are flush with the panels will create more visible tile seams, and if there is any movement in the

8) When installing over raised access flooring systems the starting insta

Provide transition strips on all exposed tile edges.

7) Install border tiles by placing a tile face down exactly on top of the last full line of field tile, keep the arrows point

elements during installation. Other

7) Install border tiles by placing a tile face down exactly on top of the last full line of field tile, keep the arrows pointed in the same direction. This is the
cut tile. Take another full tile and butt it against the wall allowing it to fall on top of the cut tile. This is the reference tile. Score a line on the back of the
cut tile using the edge of the reference tile as a guide. Cut the cut tile along the reference line. Do not cut through to the field tile. Install the cut tile with the cut edge along the wall. Doorways and other permanent objects can be fitted using this method, by making a pattern or by measuring techniques. Provide transition strips on all exposed tile edges.

8) When installing over raised access flooring systems the starting installation grid should always overlap the access panel joints. Installing the modular
carpet tiles so that they are flush with the panels will create more visible tile seams, and if there is any movement in the panels due to not being securely
in place the tile edges may be adversely affected.

Other

For installation over substrates not mentioned here, information on exposed edges, air pockets, repairs, more-
detailed installation instructions, and/or other
installation information, please contact BTS for more
information
Building & Technology Supplies, LLC
Logistics and Sales of Construction/Industrial Products - Export

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