



DESCRIPTION: Envirotec® Redi-Set Floor Installation Film

W.F. Taylor Redi-Set Floor Installation Film is a safe, time saving alternative to conventional flooring adhesives for the installation of carpet tiles, tile, sheet goods, and wall base products. Redi-Set Film is solvent and formaldehyde free, requires no open or cure time, requires no troweling, is plasticizer resistant and odorless, contains Bio-Renewable materials, and is GREENGUARD certified for low VOC to ensure good indoor air quality.

USE TO INSTALL: All types of carpet tiles, resilient (vinyl, rubber & fiberglass) backed flooring products, including vinyl composition tile (VCT), solid and luxury vinyl tile & plank, rubber and fiberglass tile & sheet goods, homogeneous & heterogeneous vinyl backed sheet goods and vinyl & rubber wall base. Use to install sound deadening foam underlayment, cork underlayment, and foam underlayment in double stick installations.

USE OVER: APA grade underlayment plywood, association grade particleboard, oriented strand board (OSB) cork underlayment, existing well-bonded vinyl tile and sheet flooring, terrazzo, radiant heated subfloors where surface temperatures do not exceed 85°F (29.40°C), and concrete. Install above, on, or below grade, in the absence of excessive moisture and alkali. 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 8 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) 90%. If both tests are performed, the RH test is the qualifying standard. For concrete slabs with excessive moisture levels, use Taylor 1410 Platinum MAC System to reduce moisture vapor transmission to acceptable levels.

SUBFLOOR PREPARATION:

Resilient Floors: Strip floor of all floor finish, wax and dirt residue using appropriate stripper and pad. Rinse with clean water and allow to fully dry. Ensure the existing flooring is fully adhered and make repairs as necessary. If needed, use a Portland cement based leveling compound to level and smooth the floor. A primer may be required prior to leveler application. Please refer to manufacturer's instructions. Vacuum the entire area; damp mopping is recommended to render floor dust free. Allow floor to fully dry. Do not use wax or oil based sweeping compounds.

Concrete Floors: Ensure concrete moisture and pH level are within standards stated above. Concrete must be clean, level and dry. Do not use liquid chemical adhesive removers as these compounds will absorb into the concrete and may interfere with adhesion of the film to the floor. All adhesive residue must be removed using the RFCI wet scraping method. All curing, hardening, and bond breaking compounds or contaminants must be removed by mechanical means, i.e. diamond grinding, sanding, or bead/shot blasting. If needed, use a Portland cement based leveling compound to level and smooth the floor. A primer may be required prior to leveler application. Please refer to manufacturer's instructions. Vacuum the entire area; damp mopping is highly recommended to render floor dust free. Allow floor to fully dry. Do not use wax or oil based sweeping compounds.

Wood Floors: Floor must be free of any adhesive residue, paint, wax, varnish, oil or any substance that would interfere with film adhesion. Floor must be fully secured to understructure. All nails, screws, or other fasteners must be countersunk below floor level. All gaps, indentions, and low spots must be filled with a suitable wood filling product. It is recommended to sand wood floors to ensure evenness and smoothness. High spots especially should be sanded level. Priming is recommended for particleboard and OSB. Vacuum the entire area; damp mopping is recommended to render floor dust free. Allow floor to fully dry. Do not use wax or oil based sweeping compounds.

INSTALLATION OF FILM

If dry laying of the flooring is required, this may be done after applying the Redi-Set adhesive film by leaving the release liner intact until actual installation begins.

After careful cleaning of floor, lay the Redi-Set adhesive film with the adhesive side down in position for the first run. Cut the film to the appropriate length, smooth film evenly and hand pat into place. Air bubbles should be removed by using a broom or paint roller, or by puncturing release liner to bleed air. If air bubbles are not removed prior to peeling off the release liner, adhesive will not adhere to the floor. When the film is down, roll the film into place with a 50 lb roller. Install successive runs by laying the Taylor Redi-Set Film with the adhesive side down, butting the film edge against the one previously laid. Cut film to the appropriate length. Repeat until desired area is covered with adhesive film.



If there are any bare spots or areas without adhesive, these must be covered with pieces of the Redi-Set film so that the subfloor is completely covered with adhesive film. Dry laying of the flooring may now be performed, or installation may begin by peeling back the release paper to expose the adhesive film.

INSTALLATION OF FLOOR

Tile & Plank: Follow manufacturer's instructions for laying out installation space and flooring. Prior to applying Redi-Set film, mark floor with lay out guidelines using a dark marker that can be seen through the adhesive film. **DO NOT USE CHALK LINES** as chalk will prevent film adhesion to subfloor. Apply Redi-Set film in accordance with film installation instructions above. Follow flooring manufacturer's instructions for starting point of tile/plank installation. Peel back release liner from area to be installed. Press tile/plank into place along pre-drawn lines. After installation is complete, roll floor with 50 lb roller.

Sheet Goods: Follow manufacturer's instructions for laying out installation space and flooring. Dry fit sheet goods to installation space, making all cuts and trims. Roll back sheet to midway of installation space. Apply Redi-Set film in accordance with film installation instructions above on the exposed subfloor. Peel back release liner from area to be installed. Release liner may be removed from entire half of installation space, or may be removed from each width as sheet flooring is rolled into place. As the sheet goods are rolled into the adhesive film, use a 50 lb roller to roll air bubbles out as you go. Do not wait to roll floor as air bubbles will be very difficult to remove once sheet flooring is in place.

Wall Base: Clean wall thoroughly to remove all contaminants and damp wipe area to be glued to remove all dust. Apply 4" wide Redi-Set film to wall. Cut the film to the appropriate length, smooth film evenly and hand pat into place. Air bubbles should be removed by using a brush or paint roller, or by puncturing release liner to bleed air. Follow manufacturer's instructions for installation of wall base.

PHYSICAL PROPERTIES

Base: Polymer mixture
Color: Green
Odor: None
Consistency: Dry Film
Shelf life: One year in unopened container at 70° F.
Other Features: Non-flammable.
Clean Up: Taylor Touchdown #9 Adhesive Remover/Stripper

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; visit us on the web at www.wftaylor.com; or e-mail us at info@wftaylor.com.