

# Self-stick Installation and Maintenance Instructions

The following information is provided as a basic guide for installation of Winton products. When followed, these easy instructions will help ensure a satisfactory installation.

## BEFORE YOU START YOUR INSTALLATION

### **Acclimation**

All areas where flooring will be installed must have a working heat and air conditioning source operational a minimum of one week prior to installation and remain in operation during and after installation. Conditions should be at the same temperature and humidity level expected during normal use (between 65-85° F / 18-29° C with a relative humidity no greater than 65%). Ensure substrate, flooring and adhesive are fully acclimated to these conditions for a minimum of 48 hours prior to installation. For best results, remove flooring from the carton and separate into small piles.

### **Subfloor Requirements**

All subfloors should be inspected prior to installation. Subfloor needs to be flat to within 1/8" deviation over a 6' span. All subfloors must be smooth, clean dry, structurally sound, and free of dust, dirt, oil, wax, paint or any other contaminant that would inhibit a good bond. Use a good quality Portland-Cement based patching compound to fill or smooth any irregularities that could show thru the new flooring. Concrete on or above grade must be free of moisture or high alkalinity and be protected by a moisture barrier installed at the time of construction. A concrete slab shall be cured a minimum of 90 days before performing moisture tests prior to the installation of your new flooring. These time periods are absolute minimum and the concrete may require additional drying time dependent upon local environmental conditions.

**Concrete:** Concrete subfloors with pH of 9 or greater will not be acceptable to install your new Winton vinyl tile. The subfloor must be brought to a neutral pH level before beginning your installation. If you are installing tiles over gypcrete, porous concrete or wood the subfloor must first be sealed using an approved latex sealer designed for that purpose.

**Wood:** All wood subfloors shall have at least 18" (45.72 cm) of well-ventilated space below. The ground under crawl spaces must be covered with 6-mil (1.25 mm) polyethylene sheeting to reduce moisture vapor transmission. Wood floors must be double construction or equivalent, with a minimum thickness of 1" (2.54 cm), such as APA Underlayment Grade Plywood without voids, and with a fully sanded face. Also acceptable is ACCU-PLY Underlayment by Capitol U.S.A. or similar.

**Vinyl:** Do not install over a cushion flooring. If

you are installing Winton vinyl tile resilient flooring over one layer of existing non-cushioned floor covering, it should be well adhered to the subfloor, or scraped off before installing your new Winton vinyl tile resilient flooring. The use of a good quality embossing leveler to fill in the surface texture of the existing floor will telegraph thru the new flooring and adhesive may not cure correctly.

**WARNING: Existing resilient floor coverings and black asphalt adhesive may contain asbestos. Improper removal procedures could release asbestos fibers into the air. Asbestos fibers, when inhaled, could cause serious bodily harm.** Do not sand or dry scrape these materials. If removal of existing floor coverings is necessary, be certain that all precautions are taken, and proper procedures are followed.

For information regarding proper removal procedures in the U.S.A., please consult the Resilient Floor Covering Institute (966 Hungerford Drive, Suite 12-B, Rockville, MD 20850) for a pamphlet, "Recommended Work Practices for the Removal of Resilient Floor Coverings." Moisture Testing It is the contractor's as well as the installer's responsibility to test all concrete substrates, both new and old, for moisture content to determine if it is sufficiently dry to install Winton vinyl tile resilient flooring. Moisture in a concrete substrate should be tested according to ASTM F 1869-11 (Calcium Chloride Moisture Test using the Quantitative Method for Determining Relative Humidity in Concrete Floor Slabs Using in situ probes.) Relative humidity levels should never exceed 75%.

**NOTE: Winton vinyl tile resilient flooring does not warrant or guarantee unsatisfactory installations due to the presences of excessive alkali, moisture or hydrostatic pressure in subfloors.**

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*excessive alkali, moisture or hydrostatic pressure in subfloors.*

## INSTALLATION

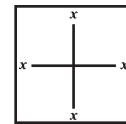
When followed, these easy instructions will help ensure a satisfactory installation.

### **Tools necessary for installation:**

1. Tape measure.
2. Straight edge.
3. Pencil and tracing.
4. Paper for tracing.
5. A 1/32" deep x 1/16" wide x 1/32" apart U-notched trowel. (Optional Method)
6. Short nap paint roller for porous substrates.
7. 75 or 100 pound sectional roller.

## MEASURE YOUR AREA

Figure 1.



Best results are obtained by installing the tile from the center of the room. Measure and mark at the center of each end wall. Connect these center points with a chalk line. Locate the center and establish a line at a right angle to the existing line. Measure from the center to determine the width of the perimeter tiles. The size of the perimeter tiles should be at least 1/2 the size of the tile. If not adjust your original center marks to achieve equal sized perimeter tiles. It is best to add 5%-10% more flooring to the amount you are planning to install to account for mistakes, and for cutting waste. The difference in percentage depends both on the layout of the room (many corners, etc.) and in the proficiency of the person installing.

## ADHESIVE APPLICATION OPTIONS:

### **SELF STICK ONLY INSTALLATION**

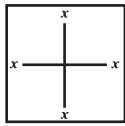
When installing Winton vinyl tile resilient flooring over gypcrete, porous concrete or wood substrates apply a latex based sealer using a short nap paint roller of course bristle brush.

### **OPTIONAL ADHESIVE METHOD**

When installing Winton vinyl tile resilient flooring over wood, embossing levelers, concrete or gypcrete, use our ST 100 Adhesive using a 1/32" deep x 1/16" wide x 1/32" apart U-notched trowel. Apply ST 100 pressure sensitive adhesive to 1/2 of the room. Allow adhesive open time so it can dry to the touch. Tack time will vary depending upon temperature and humidity, and you will also observe the color change from white to clear. Observing this open time is very important to ensure proper bonding and to prevent possible bleed through.

## PLAN THE LAYOUT

Figure 2.

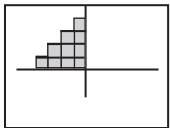


Begin installing the tile from the center of the room at the right-angle marks. Continue this until all the field tiles are installed.

Apply adhesive to the other ½ of the room. Finish making gull perimeter cuts while the adhesive flashes. Finish the second ½ of the room in the same fashion (Figures 1 and 2). **ALWAYS DISCARD THE RELEASE PAPER IMMEDIATELY AFTER REMOVING. THE RELEASE PAPER IS SLIPPERY AND CAN CAUSE ACCIDENTS.**

## LAYING THE TILE

Figure 3.

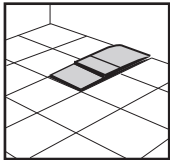


Material should be installed in a pyramid style fashion as indicated in illustration.

(Figure 3).

## CUTTING THE TILE

Figure 4.



Place the tile to be cut precisely over a tile on the last row of field tile. Lay another tile tight to the wall and over the previous tile. (Figure 4). Mark tile with a pencil line drawn

against tile edge touching the wall. Cut along this line to ensure a tight fit. (Figure 4). Always fit cut edge to wall.

## FITTING TILE

To fit tile around door jambs, pipes or other protrusions, cut a paper pattern to fit, and trace it on the face of a tile. Cut the tile and try fitting it into place before installing. Immediately after installation, the tile should be rolled with a 75# or 100# roller in both directions and diagonally. Clean up wet adhesive with water, clean up dry adhesive with a mineral spirit. The use of solvents to remove dried adhesive may discolor the floor. Therefore, you should first test the solvent on either a scrap piece, or in an inconspicuous area. Always apply with a clean terry cloth towel and remove any residue with water on a separate clean terry cloth towel.

1. Sweep or vacuum the floor depending upon traffic and soiling conditions.
2. Immediately clean up spills.
3. Occasional damp mopping is suggested with warm water or neutral pH vinyl floor cleaner.
4. The use of detergent or oil-based floor cleaners is not recommended since they tend to leave a residue that can attract more dirt.

**We do not recommend the use of steam cleaners on our floors.**

5. The use of abrasive cleaners and/or abrasive pads is not recommended.
6. To avoid possible permanent indentation or damage, proper floor protection

## Exercise care when removing and replacing furniture or appliances.

7. Protect flooring from constant exposure to direct sunlight.
8. A reduction in gloss may be experienced in time. To restore shine, use floor polish that does not contain oil-based ingredients or solvents.
9. Do not use rubber-backed or coco-fiber mats on vinyl flooring since they can discolor the floor.

## WARRANTY INFORMATION

Winton vinyl tile resilient flooring ("Winton") provides a one-year limited warranty against manufacturing defects if they were installed by a qualified installation company. Winton vinyl tile resilient flooring warrants that these products, when sold as Regular or First Quality residential flooring, will be free from manufacturing defects for a period of one year from the date of original Purchase and Winton vinyl tile resilient flooring will supply new materials of the same or similar style, size, color, grade and gauge for repair or replacement of the defective area and will pay reasonable labor cost for replacement. Reasonable cost means the average cost charged by dealers in customer's locality to install and / or repair the amount and type of applicable flooring. Consumer needs to be able to furnish to Winton vinyl tile resilient flooring a copy of the original qualified installation company's invoice showing that the product was professionally installed. Furthermore, Winton reserves the right to inspect any claim. If such material is found to be defective but was not installed by a qualified installation company, Winton vinyl tile resilient flooring will supply material only, but no labor cost.

To obtain a warranty claim form and/or information, you may call 1-800-979-7943 (Attention: Claims Department). Any claim under this warranty must include a claim form properly filled out and dated proof of purchase or invoice. This warranty must include a claim form properly filled out and dated proof of purchase or invoice. This warranty gives you specific legal rights. You may have other rights which vary from state to state.

### Winton limited warranty does not cover:

1. Dissatisfaction due to improper installation or maintenance of Winton vinyl tile resilient flooring products.
2. Damages resulting from accidents or abuse including scratches, cuts, burns, stains, indentations, improper or insufficient maintenance and lack of proper floor protectors.
3. Floor products sold as irregular or second quality.
4. Damages or failure of floor to adhere to subfloor resulting from excessive moisture, alkali and/or hydrostatic pressure.
5. Color variations between samples or printed illustrations and the actual production runs.
6. Reduction of gloss from use.
7. Cost of installation or removal for products installed with defects obvious and visible before the installation.
8. Installation over

Gypcrete or other similar materials that have not been first sealed, or installations over new concrete having PH of 9 or more. 9. Installations over radiant heated floors. 10. Products used in commercial installations. 11. Installations in areas where direct sunlight strikes the floor. 12. Installations over a sub floor where asphalt or emulsions adhesive was previously used. 13. Installation of flooring over particleboard, chipboard, pressboard, or existing cushion and/or heavily embossed vinyl floors. 14. Installation where material was not installed with Winton vinyl tile resilient flooring approved adhesive. **15. Installations where a clear thin spread or multi-purpose adhesive has been used. These products are not permissible.** 16. The performance or the application of any embossing leveler that may have been used. 17. Replacement material or labor cost for product that has released from the subfloor due to flooding or standing water.

This warranty is made solely to the original purchaser of Winton vinyl tile resilient flooring products and is not transferable under any circumstances. This warranty is expressly in lieu of any other expressed warranty whether oral or written. No representative, employee, or agent of Winton vinyl tile resilient flooring, or any other person, is authorized to assume for Winton vinyl tile resilient flooring any additional liability or responsibility in connection with Winton vinyl tile resilient flooring products. Consequently, agents, employees, distributors, and dealers of Winton vinyl tile resilient flooring are not authorized to make modifications to this warranty, or additional warranties on behalf of Winton vinyl tile resilient flooring are not authorized to make modifications to this warranty, or additional warranties on behalf of Winton vinyl tile resilient flooring. Accordingly, additional statements such as dealer advertising or presentations, whether oral or written, do not constitute warranties by Winton vinyl tile resilient flooring and should not be relied upon. **IMPLIED WARRANTIES OR MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE LIMITED TO A PERIOD OF ONE YEAR FROM THE DATE OF PURCHASE.** Some states do not allow limitations on how long an implied warranty lasts, so the above limitations may not apply to you. **IN ANY CASE, NEITHER WINTON VINYL TILE RESILIENT FLOORING NOR SWIFF-TRAIN COMPANY SHALL BE LIABLE FOR SPECIAL, CONSEQUENTIAL, INDIRECT OR OTHER DAMAGES ARISING FROM BREACH OF WARRANTY, BREACH OF CONTRACT, NEGLIGENCE OR OTHER LEGAL THEORY EVEN IF WINTON OR ITS AGENTS HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.** Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you.

Winton vinyl tile resilient flooring is represented by: Swift-Train Company,