

### DESCRIPTION

LifeTiles® Tape is a double-sided, moisture-resistant tape for the rapid and permanent installation of a wide variety of resilient flooring types and transition strips. It has been specifically designed to provide instant bond and instant utilization for residential and commercial floor installations. LifeTiles Tape is unaffected by high moisture conditions in concrete and can be installed without moisture testing.

### FEATURES AND BENEFITS

- Instant use; no waiting for an adhesive to cure
- Resistant to high moisture
- Permits immediate foot traffic
- Designed for use with all LifeTiles products, including LifeTiles Flooring and LifeTiles Strip

### WHERE TO USE

- Approved for use with vinyl tile, vinyl plank, virgin smooth-backed rubber flooring, vinyl and rubber wall base, natural and prefinished cork flooring, and cork underlayments on floors and walls
- Interior residential (rental apartments, condominiums and homes, including home gyms)
- Interior commercial (office buildings, hotel rooms/ hallways and restaurant dining areas)
- Interior heavy commercial (hotel lobbies, convention centers, airports and department stores)
- Interior institutional (hospitals, schools, universities, libraries and government buildings)
- Enclosed exterior enclosures (garages and parking sheds)

### LIMITATIONS

- Do not install over any substrates containing asbestos.
- For interior installations only
- Install flooring only in areas recommended by the flooring manufacturer.
- Do not install in areas with known alkali silica reaction or osmotic blistering problems.
- Do not install over wet substrates with standing water.
- Do not install when the pH of the concrete slab is greater than or equal to 12.
- Use only when the substrate temperature is between 50°F and 90°F (10°C and 32°C).
- Do not install unless the surface temperature of the substrate is at least 10 degrees Fahrenheit (5 degrees Celsius) above the dew point.
- Do not install when the moisture vapor emission rate (MVER) exceeds 25 lbs. per 1,000 sq. ft. (11.3 kg per 92.9 m<sup>2</sup>) per 24 hours, when using the anhydrous calcium chloride test (ASTM F1869).

### SUITABLE SUBSTRATES

- Concrete (at least 28 days old) that is smooth or steel-troweled by hand or power trowel, as well as cement and epoxy terrazzo
- Exterior-grade plywood and other approved wood substrates (per flooring manufacturers' recommendations)
- High-moisture-rated cement self-leveling underlayments as well as patching and skimcoating compounds
- Primed gypsum underlayments that meet the requirements for compressive strength according to ASTM F2419

*Contact:* [lifetiles@engineeredfloors.com](mailto:lifetiles@engineeredfloors.com) for installation recommendations regarding substrates and conditions not listed.

### **SURFACE PREPARATION**

- All substrates must be structurally sound, dry, solid, stable and smooth.
- The substrate should be completely clean and free of dust, dirt, oil, grease, paint, curing agents, concrete sealers, loosely bonded toppings, loose particles, and any other substance or condition that may prevent or reduce adhesion.
- Vacuum the surface with the brush attachment and then tack-mop the surface of the substrate using a damp mop to remove any remaining fines. Allow the surface to dry completely before installing tape.
- Substrates must be flat to 3/16" in a 10-ft. span (4.5 mm in a 3.05-m span).
- Concrete and cement-based underlayments/patches must be cured and free of any hydrostatic and/or moisture problems.

### **GENERAL PRODUCT APPLICATION**

Read all installation instructions thoroughly before installation.

1. Ensure floors are cleaned properly and dry
2. Mark layout lines before placing tape
2. Place sticky side directly onto subfloor and press firmly
3. Trim to desired length.
4. Remove backing and press firmly onto joined surface

### **LIFETILES FLOORING APPLICATION ONLY**

- Review the LifeTiles Installation Guide for specific instructions related to use with garage flooring installations.
- For garages, the LifeTiles Tape is recommended to be used with the LifeTiles Strip and placed at the entrance of the garage to protect LifeTiles flooring from vehicle wear and tear.

### **WARRANTY**

LifeTiles Tape is warranted against product failure for 1 year from the date of purchase. This warranty is contingent upon strict adherence to LifeTiles Tape guide above. In the event LifeTiles Tape fails to perform to specified standards, please follow the instructions below. Note that all claims must be received by the manufacturer before the end of the warranty period and with proof of purchase to be considered valid.

#### **For Warranty Claims:**

1. Notify manufacturer upon discovery of any product defects by emailing [lifetiles@engineeredfloors.com](mailto:lifetiles@engineeredfloors.com), and provide a copy of the original purchase receipt. A description to include pictures of the problem is required. A sample may be requested.
2. Should it be determined from evaluation that our LifeTiles Tape failed to perform as warranted due to manufacturing causes, the manufacturer will resolve the deficiency by one or more of the following methods: repair, partial replacement, full replacement or refund of the originally purchased product.