



2010 E Hennepin Ave
Building 8, Suite 206
Minneapolis, MN 55413
612-567-2813
solutions@lifefloor.com

Life Floor® Installation Guide

These installation instructions confer installation procedures for installing Life Floor® on pool decks, showers and bathrooms. Life Floor® cannot be held responsible for improper installation. If you run across a situation that is not addressed in this document or requires more detailed assistance please contact Life Floor® at 612-567-2813 or solutions@lifefloor.com. All Life Floor® tiles should be carefully inspected for damage or defects prior to installation. Life Floor® will not be responsible for any cost associated with replacement or repair as a result of damaged or defective tiles being installed when said damage or defects were identifiable prior to installation. If you encounter any conditions or defects during installation which could jeopardize the installation, you should STOP the installation immediately and contact Life Floor® at 612-567-2813.

Notice: failure to follow these guidelines can result in voiding the Life Floor® warranty.

General Information/Equipment Needed:

- Straight edge
- Cutting board
- Razor blades
- Chalk line
- Acetone
- Brush/Adhesive roller
- For drain installations:
 - Circle cutter
 - Arch punches

Site and Material Condition: Indoor Installation

- Approved Interior Substrates: Properly prepared concrete (on-grade, below-grade, or above-grade), APA underlayment, metal, cementitious terrazzo, and ceramic floors
- Maintain a consistent temperature of room, subfloor, tile, and adhesive for at least 24 hours prior to installation and 24 hours after installation. Ideal temperatures are a minimum of 65°F and maximum of 85°F
- Allow tile to acclimate to temperature for 24 hours prior to installation

Site and Material Condition: Outdoor Installation

- Approved Exterior Substrates: Properly prepared concrete (on-grade, below-grade, or above-grade).
- Store Life Floor® tiles in a cool, dry location out of direct sunlight and moisture

- Avoid installing tiles during significant changes in temperature (more than 20 degrees change in 8 hours).
- Protect the installation from rain. If this is not possible, the tiles should NOT be installed at this time.

Floor Preparation:

- The substrate needs to be cleaned from all dirt and debris.
- The substrate needs to be dry with a relative humidity of less than 90%.
- The substrate must be well intact (i.e. not crumbling or chipping up). If the substrate is not intact then grinding or skim coating the floor may be required. Contact Life Floor® if further instructions are needed for this process.
- The substrate should be relatively smooth. A light broom finish surface is ideal. Very rough surfaces with high and low areas may not allow for enough surface area of the tiles to come in contact with the substrate and could negatively affect the adhesion.
- Ensure the substrate properly drains.
- Failure to properly prepare the substrate will affect the adhesion and may result in installation failure.

Adhesive Requirements and Application:

- Install Life Floor® using commercial grade, neoprene rubber base contact cement.
- For best results, apply at temperatures of 65° F or above.
- Using brush, roller or trowel, apply evenly onto BOTH

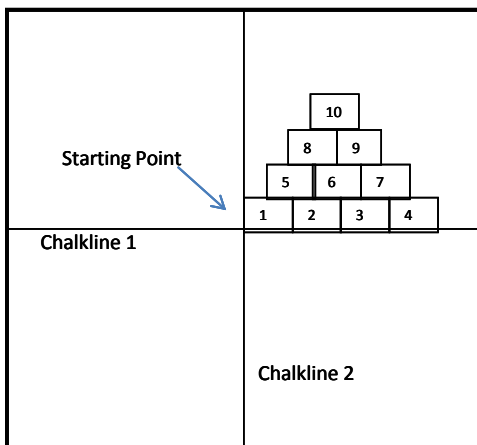
surfaces (back of tile and substrate). One coat on each surface is normally sufficient. A second coat may be necessary on open-end grain or other highly porous surfaces. Test in small area to determine quantity of adhesive needed.

- Both coated surfaces must be allowed to dry completely before bonding. Drying will normally take at least 10 minutes. Contact Cement is dry when it is not sticky when pressed lightly on the surface. The bond may be made immediately after drying or for up to a few hours.

Life Floor™ Installation:

- Start in one quadrant and install the tile at the intersection of two chalk lines set at right-angles
- Install tiles corner to corner or in an Ashlar pattern (See Illustration B)
- Start by aligning one edge of the tile and place both coated surfaces together in exact position desired. The adhesive bonds instantly on contact and work cannot be shifted into place.
- IMPROTANT: Due to the foam nature of Life Floor®, the tiles will need to be moderately stretched and pulled during installation to create tight seams.
- Complete the bond by applying firm pressure over the entire surface. Work from the center towards the edges using a hand roller or heavier roller.
- While contact cement bonds instantly, the bond becomes stronger with age. Do not expose newly cemented surfaces to unusual traffic or heat for at least 24 hours.

Illustration B:



Installing Life Floor® Depth Markers:

- Place the depth markers on the Life Floor® where they are to be installed

- Mark the edges of the depth markers on the Life Floor®
- Cut along the marks and remove the Life Floor®
- Apply contact cement to exposed area and back of depth markers.
- Allow contact cement to dry on both surfaces for at least 10 minutes
- Place depth markers in cut out space so that they can adhere to the floor

Cleanup Process:

- Remove any adhesive from surface of materials with a soft clean cloth with Acetone

Limitations:

- There is to be no foot traffic on the flooring for at least 12 hours after installation and any wheeled conveyances, furniture, weights or machinery of any kind for at least 24 hours. Rain or exposure to moisture during installation may slow set-up time and may adversely affect the adhesive, resulting in an installation failure. Therefore, use extreme caution when installing outdoors.

Completed Installation:

- Once Life Floor® tiles are properly installed they are covered under product warranty and any issues that may arise please contact Life Floor® at 612-567-2813 or email solutions@lifefloor.com

Helpful Maintenance/Care Tips:

- Life Floor® Easy Maintenance Cleaners are recommended for routine cleaning. Please contact Life Floor® at 612-567-2813 or visit our website www.lifefloor.com to purchase cleaners.
- Remember that Life Floor® tiles may be scratched or cut by sharp, heavy or abrasive objects and use caution when dealing with said objects
- For additional information on Life Floor® cleaning and maintenance please see the Life Floor® Owner's Manual

Additional Resources:

- Life Floor® Owner's Manual
- Life Floor® Installation Video
- Life Floor® Cleaning Video
- Please contact Life Floor® if you have not received these resources or if you have further questions.