

Determine the Number of Tiles You Will Need

- Measure the length and width of the area of carpet.
- Multiply the width by the length to get the square footage of the space.
- For areas that are not rectangular, break the area into smaller rectangles. Multiply the width by the length for each small rectangle, then add up all results to calculate the overall square footage.

Prepare for Installation

- Remove any old floor coverings, debris, and adhesive from the floor.
- Clean the entire floor surface of any dust, drywall mud, etc.
- Once the floor has been cleaned, allow it to dry completely.
- Allow the tiles to sit in the area uninstalled for several hours so they can acclimate to room temperature prior to installation.

Layout Your Grid

- Determine the center of the area by snapping chalk lines between the midpoints of the areas opposing sides.
- Measure from the center point (the point at which two chalk lines converge) up to three feet and make a mark.
- Now measure from the center point to the left four feet and make another mark. If the distance between these two marks is five feet, then your reference lines are perfectly square.

Install the Tiles

- Apply your adhesive to the prepared flooring according to the adhesive manufacturer's directions. We recommend CA024 solvent-free adhesive for both indoor and outdoor installations. Never use an adhesive that contains solvents.
- Starting with one quadrant, install a row of full tiles along both reference lines.
- First, apply the adhesive using a paint roller.
- Next, place the tiles along the reference lines, applying firm pressure with the palm of your hand to ensure good contact with the adhesive. Tiles should be placed snug against the adjacent tiles, and their edges accurately aligned with one another.
- Continue by placing tiles row by row, using the stair step method, always starting at the center and moving toward the side.

Trim/Fit the Perimeter Tiles

After you have placed all the full tiles, the perimeter tiles must be accurately marked and cut to fit snug against the side.

- Start by placing the tile to be cut directly on top of the last tile in a row.
- Next, position another tile against the wall and on top of the tile to be cut.
- Make a mark on each side where the outer corners of the top tile overlap the tile to be cut.
- Remove the tiles, and using a sharp utility knife and a straight edge, cut through the back of the perimeter tile between the two marks.
- Use this same procedure to cut and fit the rest of the perimeter tiles.