



Summit International Flooring

CLASS

CLASS “Leather” Rubber Installation Instructions

1. Check Surface Conditions:

It is IMPERATIVE that the surface or sub-floor be level, compact, of equal thickness, smooth and clean. The surface must be free of cracks, uneven spaces, oil, grime, grease or any other substance. ANY deficiencies with the underlying surface will likely telegraph through from the sub-floor and therefore MUST be prepared and finished properly and hand swept free of dirt and dust.

2. Review Instructions of Recommended Adhesive

We recommend the following adhesives:

Johnsonite 965 (most recommended), Mapei G21, Taylor 2091

Additionally, please carefully read the adhesive instructions to ensure that the room contains the correct degree of humidity to comply with the requisites of the glue.

3. Check the Material

Check the package label carefully. The label will contain the following information: type of product, quantity contained in the package, dimensions of the materials, color and lot/batch number. Lift the tiles carefully out of the box **BY THEIR SIDES, NOT CORNERS** (rubber tiles have memory so be sure not to bend, pull or curl them). Examine the materials to ensure there are no defects and that all of the tiles are the same size. If some tiles are bigger or smaller than the rest, they can still be used. Simply place them to the side and use them as “cuts” against walls or other areas.

4. Preparing for Installation

CLASS “Leather” Rubber Tiles must first acclimate to the environment. Please allow 24-48 hours for this. Take CLASS “Leather” Rubber tiles out of the box and carefully spread them out across the floor. CLASS should be installed starting from the center of the room. Before dry-laying the tiles, find the center of the room by measuring the length of the room and dividing it in half, and then determining the width of the room and dividing in half. The point where the two halves meet is the center. Use chalk lines to mark this spot.

5. Installing CLASS “Leather” Rubber Tiles Directly to Surface

First, let adhesive (Johnsonite 965) set up until dry to the touch with little or no transfer of stickiness. This step will take approximately 40-60 minutes depending on room conditions, but may be reduced by using a commercial floor blower fan. Make sure to use the correct trowel size as recommended on side of adhesive can. Spread only as much adhesive as you will need for a small amount of tiles. If glue over-dries, loss of adhesion strength will occur. Snap a chalk line on top of adhesive after it has flashed over. You can test the glue to be sure that it is flashed (ready for installation), by putting your finger in the glue and pulling back slowly. If the glue has “legs” it has flashed and placement of the tiles may begin. Place a 12’ metal straight edge into the glue following the chalk line, and then gently install the tile up to the edge of the metal. Repeat this process until you get to the far wall. Continue laying the tiles, cutting at the wall edges until the installation is complete. Please note that the first row must be installed correctly so that the remaining rows line up properly! Also, we strongly recommend to always pattern scribe all tile cuts.

6. Installing CLASS Leather Rubber Tiles over Rubber Underlayment

This installation process is not difficult, but must be done slowly and carefully. First, install the underlayment (most thickness will be fine, but we recommend 1/4” for most applications, especially gyms and exercise areas). The underlayment may be power planed if there are any issues pertaining to height of the floor. Make sure to use the correct trowel size as recommended on side of adhesive can. Spread only as much adhesive as you will need for a small amount of tiles. The flash time for adhesive over underlayment is usually 45-90 minutes, but may be greatly reduced with use of a commercial floor blower fan. If glue over-dries, loss of adhesion strength will occur. Snap a chalk line on top of adhesive after it has flashed over. You can test the glue to be sure that it is flashed (ready for installation), by putting your finger in the glue and pulling back slowly. If the glue has “legs” it has flashed and placement of the tiles may begin. If tile is installed before the proper flash time, tipping (corners sticking up) and shadowing (seams not laying flat) will occur. Place a 12’ metal straight edge into the glue following the chalk line, and then gently install the tile up to the edge of the metal. Repeat this process until you get to the far wall. Continue laying the tiles, cutting at the wall edges until the installation is complete. Please note that the first row must be installed correctly so that the remaining rows line up properly! If tipping or shadowing occurs during installation, you can apply weight onto the corners or use a 75-100 lb roller and ROLL AT a 45 DEGREE ANGLE. If that does not correct the problem, it is probably due to water trapped between two non-porous surfaces. If this happens, pickup the tile re-spread the glue and let dry until properly flashed over. The tiles should reinstall without a problem. We strongly recommend to always pattern scribe all tile cuts. We recommend rolling CLASS, anyway, with the 75-100 pound roller to assure adhesion and confirm that all of the edges are glued properly.

7. Troubleshooting

Again, it is extremely important CLASS is installed on a well-prepared, clean floor and that the first row of CLASS tiles be installed perfectly straight. In the event that a row of tile is inadvertently installed on an uneven surface (hills and/or valleys), these deficiencies in the floor will actually make the tile size seem smaller. The solution here is to skip one or two tiles then lay down a third tile, line up corner to corner, then proceed to finish a row. After the row is completed, return to the two omitted tiles and compression fit them into the spaces.

Class may be installed in many different ways: corner to corner, brick (ashlars), pattern, diamond pattern, just to name a few. We have found that the tiles best fit when pushed gently into place, not forced or shoved. Should you have any additional questions, concerns or assistance, please feel free to call Summit International Flooring at 1 (877) 496-3566.

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