

## **HOW TO TILE AN UNEVEN FLOOR**

While creating a new construction site or renovating the old one, one of the most important parts that needs extra attention is flooring. The uneven floor with peaks and other irregularities can distort what could be an otherwise healthy flooring. One needs to be mindful to remove these irregularities and to smoothen the flooring surface for the perfect flooring. Here is a step by step guide that can be followed to tile an uneven surface, but before we begin let us understand the basics.

Primarily there are two tile variants that are used in the market. One is ceramic, and the other is porcelain. While laying the tiles using either of the media on an uneven surface, one must first ensure that the surface is evened out. If the floor is not very uneven, you can lay out the tiles, cover it with a flat-board, and beat the flatbord with a rubber mallet. Care should be taken that you do not beat very hard, it could detrimentally impact the tiles, causing them to chip or break away. But if your surface is extremely uneven you can look into the following steps.

### **1. Checking the uneven zones**

Checking the areas or points that are uneven on a surface is the first step as it gives you an insight into how you should go about the process and which particular areas need more care and attention. There are different techniques to determine the rises or sinks in a floor, however, using a metal bar to determine the same is the most popular and simple idea. If the bar moves to and fro, it indicates that you have found a rise, if it seems to be bent lower, it indicates a sink.



<https://i.pinimg.com/originals/c8/42/05/c84205c4a9d1872d245c63c95b034456.jpg>

## 2. Clearing the sub-floor

The old surface that you wish to renovate needs to be let go of, so that a new flooring can be laid. Any materials associated with the old floor or any other obstructing material for that matter, needs to be cleared. For example, old tile pieces stuck in the ground or paint dust needs to be removed to move on to the next step. One may use processes as simple as sweeping and hoovering to take off any basic obstacles or use extensive methods such as duct taping to remove any hard materials.



[https://www.5starfloors.com.au/wp-content/uploads/2018/01/linoremoval0\\_sreset-large.jpg](https://www.5starfloors.com.au/wp-content/uploads/2018/01/linoremoval0_sreset-large.jpg)

### **3. Priming and screeding it up**

Using a primer helps smoothen the further process as it binds and regulates the air flow in the base. Moreover, the priming compound fills any holes, gaps, air bubbles or hollow spaces in the floor to provide an even and smooth surface for tiling. Using a rich, styrene acrylate primer is appropriate to rule out any uneven points in the floor.

The primer is followed by a compound known as ‘screed’ which is thick in nature, suiting the role it is expected to perform. Screed is poured over a primed up surface to fill any gaps, and to correct the flooring. If you are wondering whether screed is suitable for your wooden flooring or not, guess what? Screed is suitable for all kinds of flooring including wooden, concrete and underfloor heating.



[https://www.uk.weber/files/gb/styles/1920x1080\\_resize/public/pictures/2019-07/Priming-floor.jpg?itok=lgtAlfo6](https://www.uk.weber/files/gb/styles/1920x1080_resize/public/pictures/2019-07/Priming-floor.jpg?itok=lgtAlfo6)

### **4. Checking the new levelling**

Checking the new levelling that has been obtained post priming and screeding is essential to determine if any uneven points or peaks and sinks still exist. If there are any found, they can be corrected by going a little back in the process, if none are

found, you are good to go. The question persists, how does one check if the levelling is correct? Deploy a spirit level to check whether the floor is 100% flat or not, if it shows imbalanced, pour some extra screed compound to bring it to an even level.



<https://www.protoolreviews.com/buying-guides/best-spirit-level-buying-guide-pros/35024/attachment/redstick-concrete-level/>

## **5. Planning the new tile placement**

Now that the floor is all clear, primed and screeded, it is time for you to plan the way you want the tiles to be placed. Lay down four tiles at a time and use tile spacers to ensure that the distance between each tile is the same and appropriate. Needless to say, you may have to trim the tiles at the corners and towards the wall as per the space. Measure the space and trim the tile accordingly. The tile placement needs to be given some time to settle in and to avoid any deformity in the flooring.



<https://www.proremodeler.com/sites/proremodeler/files/laying-large-format-big-tiles.jpg>

## 6. Grout in the spaces

Leaving the spaces between the tiles looks shabby and keeps bringing out dust from the spaces making the place look unclean and deformed. It is essential to fill in grout in these spaces to avoid the tile from moving or looking shabby. Grout is not filled in every time, depending on whether any space was left between the tiles or not, but if filled, gives out an even surface, free of any empty lines. The extra grout that spills out of the surfaces may be cleaned or cleared of by using a sandpaper or abrasive pad.



[https://contentgrid.homedepot-static.com/hdus/en\\_US/DTCCOMNEW/Articles/How-to-Grout-Tile-Step-2.jpg](https://contentgrid.homedepot-static.com/hdus/en_US/DTCCOMNEW/Articles/How-to-Grout-Tile-Step-2.jpg)

Follow these amazing techniques and lay down the perfect floor for a place of your dreams!

Casamia India, the home of luxury collections is your one stop destination for all your decor needs. They also provide assistance with choosing the right tile to help you set the desired tone and theme of your living space. Their amazing range of curated collections from artistic Italian brands provide the perfect melange of functionality and style.