

FAQ #2

The subfloor is not level-What options do I have? What can I do?

Solutions:

There are basically two choices:

A-Install the UMB relative to the subfloor (out of level). Or

B-Install the UMB level and level the subfloor or finish flooring.

Discuss with the general contractor and decide **before** proceeding if the subfloor will be leveled. This problem could be the fault of several things, but the important thing to know, is whether the base is to be installed dead-level, or following the subfloor.

Flooring, such as tile or stone will typically be floated dead level, so the base will need to be the same. In the case of flooring materials such as wood plank, carpet and sheet goods this may not be the case, and the base can be installed relative to the out-of-level subfloor.

There are many good products on the market for floor leveling, but the point here is to determine if the floor leveling will occur.

To sum up, the general contractor will weigh these factors based on their experience, and in the context of a given job, taking into consideration the budget, and the expectations of the client and architect.

A) How to Install the UMB Following the Subfloor:

Cut a couple of gauge blocks to set the base height easily and quickly as you proceed with the installation.

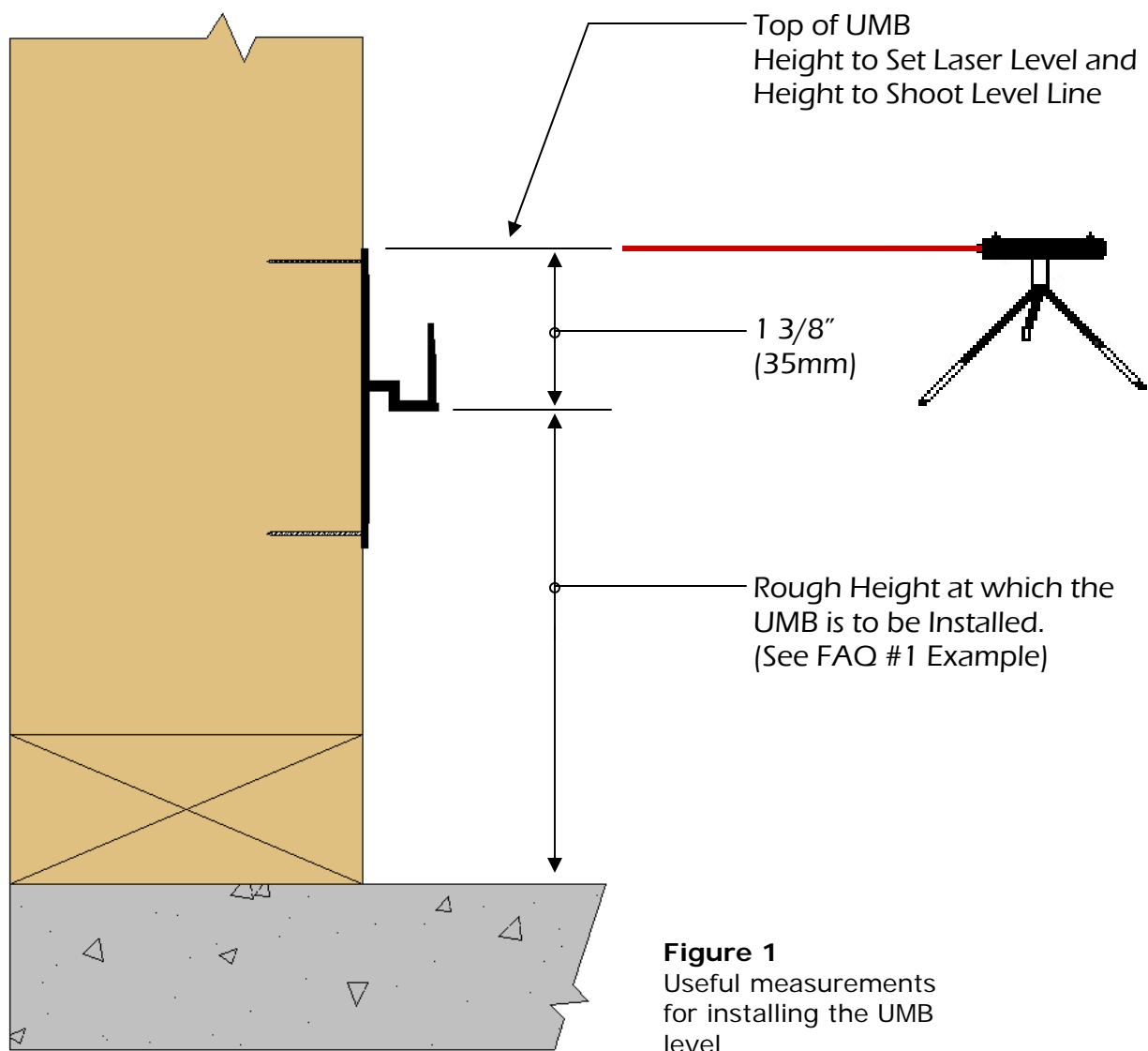
See FAQ #1 if you have any questions about determining the height at which to install the UMB. In our example in FAQ #1, we determined that the installed height of the UMB is to be 4 3/4" so cut several gauge blocks 4 3/4".

To make the use of the gauge blocks even easier, cut them square so no matter which way they are facing, you will get the correct measurement.

B) How to Install the UMB Dead-Level:

Layout for a level floor is easy. Just get a laser level, transit or builder's level and shoot a line around the areas to receive base and install the base to the line.

See **Figure 1** on the next page that has useful dimensions for this type of layout.



For Further Information See:

- FAQ #1** Determining the Height to Install the UMB
- FAQ #3** Fastening to Wood Framing
- FAQ #4** Fastening to Metal Framing
- FAQ #5** Aluminum Cutting Basics