

Uptown Floors

Solid Installation Specifications & Guidelines

Jobsite Inspection - Insuring proper conditions to install any hardwood floor begins with a thorough jobsite examination. [Visit this link](#) for a detailed analysis of what should be looked at.

<http://www.uptownfloors.com/preparation/moisture-testing.htm>

Moisture Testing Meters - Meters come in a variety of flavors. Some are better than others. Moisture testing has become an extremely important element in any successful hardwood installation from start to finish. [See more on moisture meters.](#)

<http://www.uptownfloors.com/tools/moisture-testing-meters.htm>

Acclimation - Acclimation is not a time thing. It's more about what the acceptable moisture conditions are in relation to the actual product, sub floor and all areas of the home. [More at this link.](#)

<http://www.uptownfloors.com/preparation/acclimation.htm>

Sub Floor Types - There have been a number of sub floor types used in residential construction over the years. For nailing down any Uptown products, a minimum 5/8 inch plywood must be used. Oriented strand board (OSB) must be 3/4 inch in thickness. Any questionable sub floor material that appears to have lost its structural capabilities should be replaced. [More on sub floors here.](#)

<http://www.uptownfloors.com/preparation/subfloors.htm>

Floor Preparation - One of the most important parts of any successful installation. Hardwood flooring needs a flat surface prior to installation. See more on [wood sub floor prep here](#)

<http://www.uptownfloors.com/preparation/subfloor-wood.htm>

How To Install A 3/4" Hardwood Floor - Our products are not intended for the do it yourselfer. I would urge you to consider a member of the National Wood Flooring Association. You can use their [member locator service at this link.](#)

<http://woodfloors.org/certified-professional-search.aspx>

Useful Tips - I know some will try to install our products for themselves. [Visit this link](#) for an analysis of installing a solid 3/4" hardwood floor.

<http://www.uptownfloors.com/installation/nail-down-general.htm>

Wider Plank - We do not offer any solid hardwoods over 5 1/4" width for reasons they do not

perform as well as a high quality engineered floor. For optimum performance when installing our 4 ¼ and 5 ¼” solid product, we recommend the addition of adhesives.

Fasteners - We also do not recommend the use of 15 gauge crown staples, as they have been known to prevent the natural expansion and contraction of solid hardwoods. Instead, flooring cleat nails offered by Power Nail or Porta-Nail are recommended. For typical wood sub floors over a floor joist system, two inch lengths are recommended. For plywood over concrete 1 ¾ inch is preferred but 1 ½ inch can be used.

[See more on fastener spacing](#) and quantity needed.

<http://www.uptownfloors.com/installation/nails-staples-quantity.htm>

Compressor Settings - 70 - 90 PSI. Always test, analyze and monitor pressure settings. Lower settings can create nails not extending far enough that can create dimpling on adjacent boards when they are installed. Settings too high can crack board tongues and cause squeaking floors.

Racking - Racking allows for a better distribution of color, lengths and proper board staggering. Racking should be performed before areas are laid. [See more on racking here.](#)

<http://www.uptownfloors.com/installation/racking.htm>

Avoid Problems - By avoiding the most often causes of problems with hardwood floors your new floor from Uptown will perform as expected. [See more on avoiding problems.](#)

<http://www.uptownfloors.com/problems/avoid-guidelines.htm>