



Hardwood Expectations and Requirements

Colorado is a dry climate compared to the rest of the country. Please consider carefully between solid and engineered wood flooring as both can be great products in your home but both also have drawbacks when not maintained properly within the environment they are installed. Most manufactures require the temperature to be between 65°-90° Fahrenheit and the relative humidity to be between 30%-60%. Changes in your wood flooring will most likely occur if your home environment goes below or above the recommended ranges.

Wood flooring is a natural product and because of this it will react to the environment that it is installed in. Hardwood flooring may expand or shrink based on the environment it is installed in. In order for your floor to perform properly you need to maintain the appropriate temperature and humidity recommended by the manufacturer. It is important to maintain the temperature and humidity year round. If you do not maintain the temperature and humidity year round your floor may expand or shrink. For instance, if you fall below the manufacturers recommended temperature and humidity your solid wood floor may shrink and if your floor is an engineered wood floor it may shrink, dry cup and/or delaminate.

Manufacturers will not honor a warranty if the home environment is not maintained within the above mentioned ranges. A solid wood floor that shrinks or an engineered wood floor that shrinks, dry cups and/or delaminates in a home environment that is below the manufacturers recommended environment will not be covered under warranty.

It is strongly recommended to acclimate your wood flooring prior to installation. If your floor is going over radiant heat the radiant heat system should be on and running prior to installation. It is also important to read the installation guide lines for radiant heat because not all solid and engineered wood flooring is approved over radiant heat. If your home environment cannot meet the relative humidity of the manufacturer prior to installation it is a good idea to get a humidification system installed in the home.

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