



# Better Hardwood Flooring

Better Service, Better Quality, Better Value

## Wood hardness ratings using the Janka Hardness Test

The relative hardness for numerous wood species used in flooring are listed below. This should be used as a general guide when comparing various species of wood flooring. Ratings will vary from where and when a tree was obtained. The plank construction and finish play an extremely important role in the durability and ease of maintenance of any wood floor.

|                                |      |
|--------------------------------|------|
| Douglas Fir                    | 660  |
| Southern Yellow Pine shortleaf | 690  |
| Southern Yellow Pine longleaf  | 870  |
| Black Cherry                   | 950  |
| Teak                           | 1000 |
| Black Walnut                   | 1010 |
| Heart Pine                     | 1225 |
| Yellow Birch                   | 1260 |
| Red Oak Northern               | 1290 |
| American Beech                 | 1300 |
| Ash                            | 1320 |
| White Oak                      | 1360 |
| Australian Cypress             | 1375 |
| Bamboo                         | 1410 |
| Hard Maple                     | 1450 |
| Wenge                          | 1620 |
| Peruvian Walnut                | 1630 |
| African Pedauk                 | 1725 |
| Hickory / Pecan                | 1820 |
| Purpleheart                    | 1860 |
| Jarrah                         | 1910 |
| Merbau                         | 1925 |
| Santos Mahogany                | 2200 |
| Mesquite                       | 2345 |
| Brazilian Cherry               | 2350 |

*Some rare or uncommon species have not been tested using the Janka Hardness Test.*



Brazilian Cherry

**The higher the number,  
the harder the wood.**