

JANKA HARDNESS RATINGS

Probably the most important strength property for wood used in flooring applications is its side hardness—also known as Janka hardness. The Janka hardness rating represents the resistance of wood to wear, denting, and marring. The higher the number, the harder the species, and the more resistant to denting, marring, etc., *HOWEVER, all wood flooring, because it is a natural material, will wear, dent, or mar under various circumstances, and these ratings should only be used as a general guide for comparing various species of wood flooring.*

Below are the relative Janka hardness rankings for wood species that are offered by Somerset Hardwood Flooring.

JANKA Hardness Rating: (Measures resistance to indentation.)

- **American Cherry** 950
- **Hickory** 1820
- **Hard Maple** 1450
- **White Oak** 1360
- **Red Oak** (Northern) 1290
- **Walnut** (Black) 1010