

HARDWOOD FLOORING CONVERSION FORMULAS

2¼" Width	3¼" Width
<p>Board Feet to Square Feet Board Feet x .75 = Square Feet Example: 936 BF x .75 = 702 SF.</p>	<p>Board Feet to Square Feet Board Feet x .8125 = Square Feet Example: 936 BF x .8125 = 760.5 SF.</p>
<p>Square Feet to Board Feet Square Feet x 1.333 = Board Feet Example: 702 SF x 1.333 = 936 BF.</p>	<p>Square Feet to Board Feet Square Feet x 1.231 = Board Feet Example: 760.5 SF x 1.231 = 936 BF</p>
<p>Board Foot Price to Square Foot Price BF Price x 1.333 = SF. Price Example: \$1350/M x 1.333 = \$1.80/SF.</p>	<p>Board Foot Price to Square Foot Price BF Price x 1.231 = SF. Price Example: \$1900/M x 1.231 = \$2.34/SF</p>
<p>Square Foot Price to Board Foot Price SF. Price x .75 = BF. Price Example: \$1.80 SF x .75 = \$1350/M BF.</p>	<p>Square Foot Price to Board Foot Price SF. Price x .8125 = Board Foot Price Example: \$2.34/SF x .8125 = \$1901/M BF.</p>
<p>Note: Always round up Add +5% for Cutting Waste</p>	<p>Note: Always round up Add +5% for Cutting Waste</p>

Hardwood Flooring Nailing Schedule

NOFMA Hardwood Flooring Must Be Installed Over a Proper Subfloor. T&G Must be Blind Nailed on the Tongue Edge Along the Length of the Strip/Plank and Near the Ends (1"-3") with Face Nailing required on Starting Runs (1-2) and Finishing Runs (2-4). Sq. Edge Must be Face Nailed. Inadequate Nailing Contributes to Cracks and Noisy Floors by Allowing Movement of the Floor.

STRIP T&G	NAIL SIZE	BLIND NAIL SPACING
3/4"x1½", 2¼", 3¼" T&G Must install over proper sub-floor.	2" barbed flooring cleat, 7d or 8d flooring nail, 2" 15 gauge staples with 1/2" crowns.	10-12" apart, 8-10" preferred.
1/2"x1½" & 2" - Must install over proper sub-floor.	1½" barbed flooring cleat, 5d screw, cut steel or wire casing nail.	10" apart.
3/8"x1½" & 2" - Must install over proper sub-floor.	1¼" barbed flooring cleat, 4d bright wire casing nail.	8" apart.
SQUARE EDGE-FLOORING	NAIL SIZE	FACE NAIL SPACING
5/16"x1½" & 2" - Must install over proper sub-floor.	1" 15 gauge fully barbed flooring brad.	2 nails every 7".
5/16"x1⅝" - Must install over proper sub-floor.	1" 15 gauge fully barbed flooring brad.	1 nail every 5" on alternate sides of strip.
PLANK	NAIL SIZE	NAIL SPACING
3/4"x4" to 8" T&G Widths 4"+ must install over proper sub-floor.	2" barbed flooring cleat, 7d or 8d flooring nail or 2" 15 gauge staples with 1/2" crowns.	Blind nail 8" apart. May require face nailing for additional fastening. Follow manufacturer's instructions.

**For additional information contact the National Oak Flooring Manufacturers Ass'n
P.O. Box 3009, Memphis TN 38173-0009 or visit @www.nofma.org.**