

## **Calculations and Tables**

If it's not marked NOFMA, it's not certified.

Estimating the Amount of Hardwood Strip Flooring Required Example:		
Find the size of the strip flooring using the chart below	(3/4" x 2 ¼")	
The square footage of the area to be floored	(1, 025 sq. ft.)	
Determine the percentage from the LAST Column.	(38.33%)	
Multiply this % by the square footage. (This includes a 5% waste factor)	(392.88 bd. ft.)	bd. ft.
ADD this to the sq. ft.	(392.88+1025)	+
Order this amount of flooring for a normal installation:	(1417.88 bd. ft.)	=

Size of Flooring	Coverage only: square feet to board feet, no waste factor	To include 5% for waste factor** ADD	
3/4" x 1 ½"	50.00%	55.00%	
3/4" x 2"	37.50%	42.50%	
3/4" x 2 ¼"	33.33%	38.33%	
3/4" x 3 ¼"	24.00%	29.00%	
1/2" x 1 ½"	33.33%	38.33%	
1/2" x 2"	25.00%	30.00%	
3/8" x 1 ½"	33.33%	38.33%	
3/8" x 2"	25.00%	30.00%	

These percentages are used when laying flooring straight across the area.

\*\* The extra 5% is an allowance for the occasional "Cut-Off", end-matching and normal waste.

Additional Flooring should be estimated for diagonal applications, irregular room, bay windows and other projections, 1 1/4 ft. "Shorts" or #2 Common Grade.