

NWFA/NOFMA Certification of Unfinished Solid Products



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Two Types of NWFA/NOFMA Certification

- Standard NWFA/NOFMA configuration, grade rules, and names
- Proprietary or special products (must be supplied to the NWFA office)
 - Configuration of product(s)
 - Name of product(s)
 - Grade rules of product(s)

The standards mentioned on the following pages are the compliance standards that all NWFA/NOFMA certified flooring manufacturers have agreed to adhere to.

Machining tolerances are measured at time of manufacture only. After manufacturing, flooring will gain or lose moisture, thus changing the measurements.

NWFA/NOFMA Standard for Unfinished Solid Flooring Products

Configuration Guidelines

<u>Item</u>	<u>Standard</u>
<u>Width</u>	Actual width, $\pm .010''$
<u>Match Position</u> (Measuring from face of flooring)	
.547''	$\leq .008''$ difference or space between bottom of tongue & top of lower groove lip
<u>Match Fit</u>	
Tongue thickness	.250''
Groove width	.250''
	$>.003$ to $\leq .016''$ difference or space between the thickness of the tongue, and the width of the groove
<u>End Match (squareness)</u>	
Square	$<3''$ Width – No more than 5% of product $>.016''$ un-square $\geq 3''$ Width – No more than 5% of product $>.005''$ per inch of width un-square
<u>Thickness</u>	
Unfinished	.750, $\pm .015''$
<u>Over-wood</u>	
Unfinished	NOFMA #1 Common & Better - .020'' max. NOFMA #2 Common ----- .030'' max.

Moisture Content Guidelines

The NWFA/NOFMA Moisture Content Standard

Flooring is manufactured at a 6% to 9% MC with a 5% allowance for pieces outside that range up to 12% MC.

Grading Guidelines

Solid Unfinished Flooring Products:

NWFA/NOFMA certified flooring is graded in accordance with the NWFA/NOFMA specifications set forth in the “Official Flooring Grading Rules.”

All NWFA/NOFMA certified flooring shall be identified on the back by company name, identifying logo, mark, and/or identifying number.

All bundles of standard grade flooring are required to be marked/designated by the official grade and color (or species, if applicable). Example: NOFMA Select RO.

All strip/plank/wide plank flooring designated by a NOFMA certified grade name must conform to that grade description. Proprietary or special products may be certified.

The NWFA/NOFMA Grading Target – 100% on Grade

The NWFA/NOFMA Grading Standard – There is an allowance of not greater than 5% of the pieces to be mis-graded or off grade pieces (includes only below grade pieces).

Board Length Guidelines

The NWFA/NOFMA Average Board Length Minimum Standard

Less than 3” Width (Strip)

Grade	Standard
NOFMA Clear	36”
NOFMA Select	33”
NOFMA #1 Common	30”
NOFMA #2 Common	24”

3” to 5” Width (Plank)

Grade	Standard
NOFMA Clear	36”
NOFMA Select	32”
NOFMA #1 Common	28”
NOFMA #2 Common	24”

There is no NWFA/NOFMA board length compliance for flooring greater than 5” in width (wide plank).