



# Birch - Specification Sheet

<b>Species:</b>	Birch
<b>Botanical Name:</b>	Betula Lutea
<b>Raw Material Source:</b>	North America
<b>Product Description:</b>	Edge glued plank flooring
<b>Grade:</b>	Staybull Flooring™ Select and Better
<b>Knots:</b>	Closed pin knots allowed.
<b>Checks/Cracks:</b>	Selected for minimal surface checking in up to 5% of pieces allowable.
<b>Grain Pattern:</b>	Birch has straight, close grain and a fine, even texture.
<b>Percentage Sapwood:</b>	Selected for minimal sap, up to 10% allowable.
<b>Color:</b>	Has a light yellow sapwood and reddish brown heartwood.
<b>Weight:</b>	2.75 lb/Sq. Ft. Approx.
<b>Standard Dimensions:</b>	Thickness: 3/4" (19mm) Width: 5" Face (127mm) Length: 1' – 7' (.304 – 2.13 meters), Average lengths are 3.5' (1.06 meters) or longer.
<b>Edges:</b>	Tongue & Groove with micro bevel.
<b>Ends:</b>	End matched tongue & groove – no micro bevel.
<b>Textures Available:</b>	Smooth
<b>Installation:</b>	Staybull Flooring™ can be installed on and above grade level. It is not recommended that this flooring be installed below grade. Installation procedures may vary, see installation instructions, maybe installed over plywood subfloor or glued to a well aged concrete slab (12 months or older).
<b>Moisture Content:</b>	Shipped at 6%-8.5% average. Moisture content may vary some based on the humidity level of the installation site. Therefore, we recommend flooring be acclimated on the job site in the same environment in which it will remain once installed, for a period of 1 to 3 weeks.
<b>Finishes:</b>	Pre-finished with Ceramic UV Cured Finish.
<b>Stability:</b>	Will expand and contract slightly less than Red Oak.
<b>Waste:</b>	We recommend 5% - 10% cut and waste on traditional sub floor installations.
<b>Janka Rating:</b>	1260
<b>Samples:</b>	Character marks such as knots, checks/cracks, sap, and natural color and grain patterns will vary with each plank. Your floor will vary somewhat from samples and pictures shown.

Staybull Flooring™ products are processed from solid kiln-dried lumber and rips. These flooring materials should be acclimated and installed in accordance with the National Wood Flooring Association recommendations. As each installation is unique, we urge you to contact us and a professional flooring installer for recommendations concerning jobsite evaluation and installation. Please contact your Staybull Flooring™ representative with any questions and view our website for general tips and guidelines on installation.



Letter	Description	Inches	Millimeters
A	Overall Thickness	.75"	19.5mm
B	Tongue Thickness	.25"	6.40mm
C	Tongue to Back of Board	.19"	4.85mm
D	Groove Thickness	.259"	6.60mm
E	Groove to Back of Board	.187"	4.75mm
F	Length of Tongue	.22"	5.60mm
G	Depth of Groove	.275"	7.00mm
H	Width Of Flooring Face	5"	127mm
I	Width of Lumber Strips Before Milling (Multiple Strips of Lumber)	.75" - 2.5"	19mm - 63.5mm
J	Micro-Bevel (Before Sanding and Finishing)	.06"	1.5mm

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