



# Wood Species

*"Finish sanding is in our price...  
not tacked on later!"*

## Wood Species Descriptions...continued

BAMBOO	Blond	Vertical Grain  <i>2.582 Lb/Sq.Ft.</i>	Natural characteristics common within this specie will result in a light blond color. Vertical grain represents a type of construction in which bamboo slats are laminated face to face with the edges exposed at the face and back of the sheet to form a glue-up with no internal voids. The resulting look will have no cross grain plies and the grain will run in the same direction. This product is most desirable when using a Natural/Clear Coat ( <i>no stain</i> ) finish. <b>We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use.</b>
	Caramelized	Vertical Grain  <i>2.416 Lb/Sq.Ft.</i>	Characteristics common within this specie will result in an amber color achieved by a process of pressure heating the bamboo slats to "brown" the sugar compounds naturally present in the plant. Vertical grain represents a type of construction in which bamboo slats are laminated face to face with the edges exposed at the face and back of the sheet to form a glue-up with no internal voids. The resulting look will have no cross grain plies and the grain will run in the same direction. This product is most desirable when using a Natural/Clear Coat ( <i>no stain</i> ) finish. <b>We recommend that you view a sample on our website at: <a href="http://www.walzcraft.com/resources.asp">www.walzcraft.com/resources.asp</a>, or order a sample for your own use.</b>
BEECH	European Steamed	Natural / Standard Grade  <i>3.006 Lb/Sq.Ft.</i>	Natural characteristics common within this species are allowed which will result in a blend of brown to reddish brown heartwood and a light brown sapwood throughout the product. This product is most desirable for a medium to dark stain color. <b>We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use.</b>
		Select / Premium Grade  <i>3.006 Lb/Sq.Ft.</i>	Natural characteristics common within this species will be monitored under closer guidelines than with the Natural/Standard grade. This grade will be uniform in color throughout and will be grain matched, resulting in a more consistent grain pattern and a lighter color. This grade is highly recommended when using a Natural/Clear Coat ( <i>no stain</i> ) or light stain color. <b>We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use.</b>
BIRCH		Mixed Grade  <i>2.875 Lb/Sq.Ft.</i>	Natural colors common in this species are allowed, which results in a mixture of sap and light heartwood blended throughout the product. We recommend a "Spray No Wipe" stain process when using this specie. This grade is most desirable for a Natural/Clear Coat ( <i>no stain</i> ) or light stain color. <b>We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use.</b>
		Natural / Standard Grade  <i>2.875 Lb/Sq.Ft.</i>	Natural characteristics common in this species are allowed, which results in a mixture of sap and light heartwood blended throughout the product. A small percentage of mineral and flecks will be allowed on the face and in profiled areas. We recommend a "Spray No Wipe" stain process when using this specie. This grade is most desirable for a medium to dark stain. <b>We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use.</b>
		Paint Grade  <i>2.875 Lb/Sq.Ft.</i>	This "Price Point Product" may contain: narrow staves, sapwood, heartwood, pin knots and all other natural characteristics commonly found within this species. This grade will not be color and grain matched, but will be structurally sound and should prove to be a good value for your dollar. Expect a large range of color throughout the entire order. This grade is specifically intended for a painted finish. <b>We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use. * See page 483 for additional note about Paint Grade Wood Species.</b>
		Rustic Grade  <i>2.875 Lb/Sq.Ft.</i>	This unique species will have many variations allowed. Small character marks in the grain of the wood, usually referred to as "fleck", are common. There will be some knots, but none larger than 1½" in diameter measured at the narrowest point. Color variations may cover the entire range that is normally seen in the sapwood of White and Yellow Birch. Some heartwood may also be included. Knot size and percentage of fleck and knots are not allowed to be specified by the customer. All materials will be structurally sound. In an effort to utilize as many natural characteristics as possible and to improve yield, some knots may have voids and some "Canyon Knots" may be partially filled, but no visible light will show through. <b>We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use.</b>
	Red	Natural / Standard Grade  <i>2.737 Lb/Sq.Ft.</i>	This grade is selected from the heartwood of the Birch species. Natural characteristics common within this species will be monitored under closer quality guidelines than with our Natural/Standard grade. This grade will be uniform in color throughout and will be grain matched, resulting in a more consistent grain pattern with a reddish tan color. We recommend a "Spray No Wipe" stain process when using this specie. This grade is highly recommended when using a Natural/Clear Coat ( <i>no stain</i> ) to light stain color. <b>We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use.</b>



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# Wood Species

*“Use our profiles to create unique looks!”*

## Wood Species Descriptions...continued

BIRCH	Red	Select / Premium Grade  <i>2.737 Lb/Sq.Ft.</i>	This grade is selected from the heartwood of the Birch species. Natural characteristics common within this species will be monitored under closer quality guidelines than with our Natural/Standard grade. This grade will be uniform in color throughout and will be grain matched, resulting in a more consistent grain pattern with a reddish tan color. We recommend a “Spray No Wipe” stain process when using this specie. This grade is highly recommended when using a Natural/Clear Coat ( <i>no stain</i> ) to light stain color. <b>We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use.</b>
	White	Select / Premium Grade  <i>2.875 Lb/Sq.Ft.</i>	Natural characteristics common within this species will be monitored under closer quality guidelines than with our Natural/Standard grade. This grade will be uniform in color throughout and will be grain matched, resulting in a more consistent grain pattern and a lighter color. We recommend a “Spray No Wipe” stain process when using this specie. This grade is highly recommended when using a Natural/Clear Coat ( <i>no stain</i> ) to light stain color. <b>We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use.</b>
BUTTERNUT		Natural / Standard Grade  <i>1.786 Lb/Sq.Ft.</i>	Natural characteristics common within this species are allowed which will result in a blend of light brown heartwood and light colored sapwood throughout. This product is most desirable for a medium to dark stain color. <b>We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use.</b>
		Select / Premium Grade  <i>1.786 Lb/Sq.Ft.</i>	Natural characteristics within this species will be monitored under closer quality guidelines than with the Natural/Standard grade. This grade will be uniform in color and grain matched. This grade is highly recommended when using a Natural/Clear Coat ( <i>no stain</i> ) or light stain color. <b>We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use.</b>
CHERRY		Budget / Value Grade  <i>2.264 Lb/Sq.Ft.</i>	This “Price Point Product” may contain: narrow staves, sapwood, heartwood, pin knots and all other natural characteristics commonly found within this species. This grade will not be color and grain matched, but will be structurally sound and should prove to be a good value for your dollar. Expect a large range of color throughout the entire order. This grade is most desirable for medium to dark stain colors, but do expect some color variations from stave to stave due to the makeup of the raw material. <b><i>This species is prone to darken in color as it ages.</i></b> <b>We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use. *(See page 483 for Special Notes about this Wood Species.)*</b>
		Gummy Grade  <i>2.264 Lb/Sq.Ft.</i>	This is the recommended grade to select if you desire a product that purposely includes pitch pockets distributed throughout the product. Natural characteristics such as pin knots and sap will be monitored under closer quality guidelines than our Natural/Standard grade. A small percentage of mineral will be allowed. Pin knots are allowed on the face and in profiled areas of the product. We recommend a Natural/Clear Coat ( <i>no stain</i> ) whenever using this species so that the gummy character does not get masked over by the stain color. If a stain color is required, we highly recommend a light colored “Spray No Wipe” stain process, not a Wiping stain process when using this species. <b><i>This species is prone to darken in color as it ages.</i></b> <b>We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use. *(See page 483 for Special Notes about this Wood Species.)*</b>
		Natural / Standard Grade  <i>2.264 Lb/Sq.Ft.</i>	Natural characteristics common within this species are allowed. This results in a mixture of sap, light heartwood and gum pockets blended throughout. A small percentage of mineral will be allowed on the face and in profiled areas. Pin knots are allowed on the face and in profiled areas of the product. This grade is most desirable for medium to dark stain colors. <b><i>This species is prone to darken in color as it ages.</i></b> <b>We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use. *(See page 483 for Special Notes about this Wood Species.)*</b>
		Rustic Grade  <i>2.264 Lb/Sq.Ft.</i>	This unique species will have many variations allowed. Gum pockets, mineral, sapwood, heartwood and knots are common. Color variations may range from white in the sapwood area to a deep red in the heartwood area. Pin knots are allowed on the face and in profiled areas of the product. Knot size and the percentage of gum pockets, sapwood, heartwood and number of knots are <b>not allowed to be specified by the customer.</b> All materials will be structurally sound. In an effort to utilize as many natural characteristics as possible and to improve yield, some knots may have voids and some “Canyon Knots” may be partially filled, but no visible light will show through. <b><i>This species is prone to darken in color as it ages.</i></b> <b>We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use. *(See page 483 for Special Notes about this Wood Species.)*</b>
		Select / Premium Grade  <i>2.264 Lb/Sq.Ft.</i>	Natural characteristics common within this species will be monitored under closer quality guidelines than with our Natural/Standard grade. This grade will be uniform in color throughout and will be grain matched, resulting in a more consistent grain pattern. A smaller percentage of mineral and gum pockets will be allowed. Occasional pin knots are allowed on the face and in profiled areas of the product. We feel this grade is acceptable for use with a Natural/Clear Coat ( <i>no stain</i> ) finish, but may be enhanced with a light cherry colored stain. <b><i>This species is prone to darken in color as it ages.</i></b> <b>We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use. *(See page 483 for Special Notes about this Wood Species.)*</b>



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# Wood Species

*“WalzCraft is a Premier Leader in the Industry for Manufacturing Custom Products!”*

## Wood Species Descriptions...continued

CHERRY		Ultra Rustic Grade  <i>2.264 Lb/Sq.Ft.</i>	This grade is everything that our rustic grade is and more. All materials will be structurally sound. In an effort to utilize as many natural characteristics as possible and to improve yield, some knots may have voids and some “Canyon Knots” may be partially filled, but no visible light will show through. <b><i>This species is prone to darken in color as it ages.</i></b> We recommend that you view a sample on our website at <a href="http://WalzCraft.com">WalzCraft.com</a> , click on the Resources tab, or order a sample for your own use. *(See page 483 for Special Notes about this Wood Species.)*
	No Sap	Natural / Standard Grade  <i>2.264 Lb/Sq.Ft.</i>	Natural characteristics common within this species are allowed, but no sap is allowed on the face of the product. Sap which might appear in profiled areas is allowed in small amounts. Natural characteristics like pin knots, pitch pockets and a small percentage of mineral will be allowed on the face and in profiled areas. This grade is most desirable for medium to light stain colors. <b><i>This species is prone to darken in color as it ages.</i></b> We recommend that you view a sample on our website at <a href="http://WalzCraft.com">WalzCraft.com</a> , click on the Resources tab, or order a sample for your own use. *(See page 483 for Special Notes about this Wood Species.)*
	Straight Grain	Natural / Standard Grade  <i>2.264 Lb/Sq.Ft.</i>	Natural characteristics common within this species are allowed. This results in a mixture of sap, heartwood and gum pockets blended throughout. A small percentage of mineral will be allowed on the face and in profiled areas. Pin knots are allowed on the face and in profiled areas of the product. This grade will be matched to produce a “straight grain” look, using Quarter Sawn intermixed with Rift Sawn lumber. This grade is most desirable for medium to dark stain colors. <b><i>This species is prone to darken in color as it ages.</i></b> We recommend that you view a sample on our website at <a href="http://WalzCraft.com">WalzCraft.com</a> , click on the Resources tab, or order a sample for your own use. *(See page 483 for Special Notes about this Wood Species.)*
		Select / Premium Grade  <i>2.264 Lb/Sq.Ft.</i>	Natural characteristics common within this species will be monitored under closer quality guidelines than with our Natural/Standard grade. This grade will be uniform in color throughout and will be grain matched, resulting in a more consistent grain pattern. A smaller percentage of mineral and gum pockets will be allowed. Occasional pin knots are allowed on the face and in profiled areas of the product. This grade will be matched to produce a “straight grain” look, using Quarter Sawn intermixed with Rift Sawn lumber. This grade is highly recommended when using a Natural/Clear Coat (no stain) or light stain color. <b><i>This species is prone to darken in color as it ages.</i></b> We recommend that you view a sample on our website at <a href="http://WalzCraft.com">WalzCraft.com</a> , click on the Resources tab, or order a sample for your own use. *(See page 483 for Special Notes about this Wood Species.)*
CHESTNUT	Australian	Wormy Grade  <i>2.954 Lb/Sq.Ft.</i>	Australian Wormy Chestnut is a sub-species of the Eucalyptus family. Common characteristics are mineral, pitch, pin-knots and occasional insect holes. Another feature, unique to this species, is a pronounced fire stripe in the growth ring, created when seasonal fires heat resin in the tree. Products made with Australian Wormy Chestnut are matched to display a full range of color and characteristics common to the specie. <b>We recommend that you view a sample on our website at <a href="http://WalzCraft.com">WalzCraft.com</a>, click on the Resources tab, or order a sample for your own use.</b>
CYPRESS		Natural / Standard Grade  <i>1.866 Lb/Sq.Ft.</i>	Natural characteristics common within this specie are allowed, resulting in a blend of light and dark heartwood throughout the product. A small percentage of mineral and pitch pockets will be allowed. This product is most desirable for a dark stain color. <b>We recommend that you view a sample on our website at <a href="http://WalzCraft.com">WalzCraft.com</a>, click on the Resources tab, or order a sample for your own use.</b>
EBONY	Straight Grain	Reconstituted Veneer  <i>Veneer Product</i>	Reconstituted Ebony veneer is a man-made product using a fast growing tropical wood species, often times <i>Obeche</i> . The veneers are dyed to mimic the look of Ebony. The veneer sheets are made by laminating a block of veneers together. The block is then sliced so that the edges of the laminated veneer become the “grain” of the Reconstituted Veneer. The grain is very straight. This veneer has outstanding color and grain consistency from sheet to sheet. Sheets are largely defect-free, making them a great option for projects where consistency is critical! Suitable for Natural/Clear Coat (no stain) and light stain colors. <b>We recommend that you view a sample on our website at <a href="http://WalzCraft.com">WalzCraft.com</a>, click on the Resources tab, or order a sample for your own use.</b>
ELM	Red	Mill Grade  <i>2.238 Lb/Sq.Ft.</i>	Natural characteristics common within this species are allowed which will result in a blend of pale to reddish brown heartwood and a light brown sapwood throughout the product. This specie is most desirable for a medium to dark stain color. Due to the low volume of orders for this specie, it is not available in various grades like most other WalzCraft products. <b>We recommend that you view a sample on our <i>Web Site</i> at <a href="http://WalzCraft.com">WalzCraft.com</a>, click on the Resources tab, or order a sample for your own use.</b>



# Wood Species

*“WalzCraft can stain and glaze  
Accent Components!”*

## Wood Species Descriptions...continued

FIR	Douglas	Straight Grain  <i>2.300 Lb/Sq.Ft.</i>	Natural characteristics common within this species are allowed which results in a mixture of heartwood and sapwood ranging in color from light yellow to reddish brown. Within the woodworking industry, you might refer to this species as Douglas Fir VG (Vertical Grain). In matching this specie we are primarily focused on maintaining the vertical grain look. We strive to keep the number of growth rings per inch at 7 or greater. <b>We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use.</b>
HEMLOCK		Rustic Grade  <i>1.629 Lb/Sq.Ft.</i>	This unique species will have many variations allowed. Knots are the most common characteristic. Color may vary from light to medium brown heartwood blended throughout. Knot size is not allowed to be specified by the customer. All materials will be structurally sound. In an effort to utilize as many natural characteristics as possible and to improve yield, some knots may have voids and some “Canyon Knots” may be partially filled, but no visible light will show through. <b>We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use.</b>
HICKORY		Budget / Value Grade  <i>3.264 Lb/Sq.Ft.</i>	This “Price Point Product” may contain: narrow staves, sapwood, heartwood, pin knots, bird pecks and all other natural characteristics commonly found within this species. This grade will not be color and grain matched, but will be structurally sound and should prove to be a good value for your dollar. Expect a large range of color throughout the entire order. This grade is most desirable for medium to dark stain colors, but do expect some color variations from stave to stave due to the makeup of the raw material. <b>We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use.</b>
		Natural / Standard Grade  <i>3.264 Lb/Sq.Ft.</i>	Natural characteristics common within this species are allowed which result in a mixture of sap and light heartwood blended throughout. A small percentage of mineral will be allowed on the face and profiled areas. This is our most popular grade in the Hickory family. Hickory and Pecan are members of the Walnut family and are so closely related that individual specimens cannot be identified with any certainty. <b>We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use.</b>
		Rustic Grade  <i>3.264 Lb/Sq.Ft.</i>	This unique species will have many variations allowed. Mineral, sap, bird pecks, heartwood and knots are common. Color may vary from a dark brown to white. Knot size and the percentage of mineral, sap, heartwood & knots are <u>not allowed to be specified by the customer</u> . All materials will be structurally sound. In an effort to utilize as many natural characteristics as possible and to improve yield, some knots may have voids and some “Canyon Knots” may be partially filled, but no visible light will show through. Hickory and Pecan are members of the Walnut family and are so closely related that individual specimens cannot be identified with any certainty. <b>We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use.</b>
		Ultra Rustic Grade  <i>3.264 Lb/Sq.Ft.</i>	This grade is everything that our rustic grade is and more. All materials will be structurally sound. In an effort to utilize as many natural characteristics as possible and to improve yield, some knots may have voids and some “Canyon Knots” may be partially filled, but no visible light will show through. Hickory and Pecan are members of the Walnut family and are so closely related that individual specimens cannot be identified with any certainty. <b>We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use.</b>
	Brown	Rustic Grade  <i>3.264 Lb/Sq.Ft.</i>	This unique species is matched entirely of heartwood. Mineral and knots are common. Knot size and the percentage of mineral and knots are <u>not allowed to be specified by the customer</u> . All materials will be structurally sound. In an effort to utilize as many natural characteristics as possible and to improve yield, some knots may have voids and some “Canyon Knots” may be partially filled, but no visible light will show through. Hickory and Pecan are members of the Walnut family and are so closely related that individual specimens cannot be identified with any certainty. <b>We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use.</b>
		Select / Premium Grade  <i>3.264 Lb/Sq.Ft.</i>	This grade is selected from the heartwood of the hickory species. It will be a uniform mixture of brown to dark brown blended throughout. Hickory and Pecan are members of the Walnut family and are so closely related that individual specimens cannot be identified with any certainty. <b>We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use.</b>
	Calico	Mixed Grade  <i>3.264 Lb/Sq.Ft.</i>	Natural characteristics common within this species will be monitored under closer quality guidelines than our natural grade. This grade will allow a mixture of sap and heartwood blended throughout, creating a calico look. Hickory and Pecan are members of the Walnut family and are so closely related that individual specimens cannot be identified with any certainty. This grade is most desirable for Natural/Clear Coat ( <i>no stain</i> ) or light stain color. <b>We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use.</b>
White	Rustic Grade  <i>3.264 Lb/Sq.Ft.</i>	This grade is selected from the heartwood of the hickory species. It will be a uniform mixture of brown to dark brown blended throughout. Hickory and Pecan are members of the Walnut family and are so closely related that individual specimens cannot be identified with any certainty. <b>We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use.</b>	



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# Wood Species

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## Wood Species Descriptions...continued

HICKORY	White	Select / Premium Grade	This grade is selected from the sapwood of the hickory species. It will be a uniform mixture of light tan to white blended throughout. Hickory and Pecan are members of the Walnut family and are so closely related that individual specimens cannot be identified with any certainty. <b>We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use.</b>
		3.264 Lb/Sq.Ft.	
JATOBA	Brazilian Cherry	Budget / Value Grade	This “Price Point Product” may contain: narrow staves, sapwood, heartwood, pin knots and all other natural characteristics commonly found within this species. This grade will not be color and grain matched, but will be structurally sound and should prove to be a good value for your dollar. Expect a large range of color throughout the entire order. Do expect some color variations from stave to stave due to the makeup of the raw material. WalzCraft only recommends a medium to dark stain color with this wood species and never a natural finish. <b>We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use.</b>
		3.163 Lb/Sq.Ft.	
		Mill Grade	Natural characteristics common within this species are allowed which will result in a blend of pale to reddish brown heartwood and light brown heartwood throughout the product. Sapwood is not allowed in this specie. WalzCraft only recommends a medium to dark stain color with this wood species and never a natural finish. <b>We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use.</b>
		3.163 Lb/Sq.Ft.	
LYPTUS		Budget / Value Grade	This “Price Point Product” may contain: narrow staves, sapwood, heartwood, pin knots and all other natural characteristics commonly found within this species. This grade will not be color and grain matched, but will be structurally sound and should prove to be a good value for your dollar. Expect a large range of color throughout the entire order. This grade is most desirable for medium to dark stain colors, but do expect some color variations from stave to stave due to the makeup of the raw material. <b><u>This species is prone to darken in color as it ages.</u></b> We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use. <i>*(See page 483 for Special Notes about this Wood Species.)*</i>
		3.689 Lb/Sq.Ft.	
		Natural / Standard Grade	Natural characteristics common within the species are allowed which will result in a mixture of light sap to dark heartwood blended throughout. <b><u>This species is prone to darken in color as it ages.</u></b> We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use. <i>*(See page 483 for Special Notes about this Wood Species.)*</i>
		3.689 Lb/Sq.Ft.	
MAHOGANY	Genuine Plantation <i>Swietenia Macrophylla</i>	Budget / Value Grade	<b><i>From plantation grown Mahogany grown on the island of Fiji.</i></b> This “Price Point Product” may contain: narrow staves, sapwood, heartwood, pin knots and all other natural characteristics commonly found within this species. This grade will not be color and grain matched, but will be structurally sound and should prove to be a good value for your dollar. Expect a large range of color throughout the entire order. This grade is most desirable for medium to dark stain colors, but do expect some color variations from stave to stave due to the makeup of the raw material. <b><u>This species is prone to darken in color as it ages.</u></b> We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use. <i>*(See page 483 for Special Notes about this Wood Species.)*</i>
		1.810 Lb/Sq.Ft.	
		Natural / Standard Grade	<b><i>From plantation grown Mahogany grown on the island of Fiji.</i></b> Natural characteristics common within this species are allowed which will result in a reddish brown blend of sapwood and heartwood throughout. This grade is most desirable for medium to dark stain colors. <b><u>This species is prone to darken in color as it ages.</u></b> We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use. <i>*(See page 483 for Special Notes about this Wood Species.)*</i>
		1.810 Lb/Sq.Ft.	
		Select / Premium Grade	<b><i>From plantation grown Mahogany grown on the island of Fiji.</i></b> Natural characteristics common within this species will be monitored under closer quality guidelines than with the Natural/Standard grade. This grade will be uniform in color throughout and will be grain matched, resulting in a more consistent grain pattern and a lighter color. This grade is highly recommended when using a Natural/Clear Coat ( <i>no stain</i> ) to light stain color. <b><u>This species is prone to darken in color as it ages.</u></b> We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use. <i>*(See page 483 for Special Notes about this Wood Species.)*</i>
		1.810 Lb/Sq.Ft.	
	Sipo Flat Cut <i>Entandrophragma Utile</i>	Budget / Value Grade	This “Price Point Product” may contain: narrow staves, sapwood, heartwood, pin knots and all other natural characteristics commonly found within this species. This grade will not be color and grain matched, but will be structurally sound and should prove to be a good value for your dollar. Expect a large range of color throughout the entire order. This grade is most desirable for medium to dark stain colors, but do expect some color variations from stave to stave due to the makeup of the raw material. <b><u>This species is prone to darken in color as it ages.</u></b> We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use. <i>*(See page 483 for Special Notes about this Wood Species.)*</i>
		2.254 Lb/Sq.Ft.	



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# Wood Species

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## Wood Species Descriptions...continued

MAHOGANY	Sipo Flat Cut <i>Entandrophragma Utile</i>	Natural / Standard Grade  2.254 Lb/Sq.Ft.	Natural characteristics common within this species are allowed which will result in a reddish brown blend of sapwood and heartwood throughout. This grade is most desirable for a medium to dark stain color. <b><i>This species is prone to darken in color as it ages. We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use. *(See page 483 for Special Notes about this Wood Species.)*</i></b>
		Select / Premium Grade  2.254 Lb/Sq.Ft.	Natural characteristics common within this species will be monitored under closer quality guidelines than with the Natural/Standard grade. This grade will be uniform in color throughout and will be grain matched, resulting in a more consistent grain pattern and a lighter color. This grade is highly recommended when using a Natural/Clear Coat ( <i>no stain</i> ) to light stain color. <b><i>This species is prone to darken in color as it ages. We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use. *(See page 483 for Special Notes about this Wood Species.)*</i></b>
	Sipo Quarter Sawn <i>Entandrophragma Utile</i>	Budget / Value Grade  2.254 Lb/Sq.Ft.	This “Price Point Product” may contain: narrow staves, sapwood, heartwood, pin knots and all other natural characteristics commonly found within this species. This grade will not be color and grain matched, but will be structurally sound and should prove to be a good value for your dollar. Expect a large range of color throughout the entire order. This grade is most desirable for medium to dark stain colors, but do expect some color variations from stave to stave due to the makeup of the raw material. <b><i>This species is prone to darken in color as it ages. We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use. *(See page 483 for Special Notes about this Wood Species.)*</i></b>
		Natural / Standard Grade  2.254 Lb/Sq.Ft.	Natural characteristics common within this species are allowed which will result in a reddish brown blend of sapwood and heartwood throughout. This grade is most desirable for a medium to dark stain color. <b><i>This species is prone to darken in color as it ages. We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use. *(See page 483 for Special Notes about this Wood Species.)*</i></b>
		Select / Premium Grade  2.254 Lb/Sq.Ft.	Natural characteristics common within this species will be monitored under closer quality guidelines than with the Natural/Standard grade. This grade will be uniform in color throughout and will be grain matched, resulting in a more consistent grain pattern and a lighter color. This grade is highly recommended when using a Natural/Clear Coat ( <i>no stain</i> ) to light stain color. <b><i>This species is prone to darken in color as it ages. We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use. *(See page 483 for Special Notes about this Wood Species.)*</i></b>
MAPLE	Hard	Mixed Grade  2.750 Lb/Sq.Ft.	Natural colors common within this species are allowed, which results in a mixture of sap and heartwood blended throughout the product. We <b>highly recommend</b> a “Spray No Wipe” stain process, <u>not</u> a Wiping stain process when using this species. This grade is most desirable for Natural/Clear Coat ( <i>no stain</i> ) to light stain colors. <b>We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use.</b>
		Natural / Standard Grade  2.750 Lb/Sq.Ft.	Natural characteristics common within this species are allowed, which results in a mixture of sap and heartwood blended throughout the product. A small percentage of mineral will be allowed on the face and in profiled areas. We <b>highly recommend</b> a “Spray No Wipe” stain process, <u>not</u> a Wiping stain process when using this species. This grade is most desirable for medium to dark stain colors. <b>We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use.</b>
		Rustic Grade  2.750 Lb/Sq.Ft.	This unique species will have many variations allowed. Mineral and knots are common. Color variations may range in the sapwood areas from white to grayish brown. Some heartwood may also be included. Knot size and the percentage of mineral and knots are <u>not allowed to be specified by the customer</u> . All materials will be structurally sound. In an effort to utilize as many natural characteristics as possible and to improve yield, some knots may have voids and some “Canyon Knots” may be partially filled, but no visible light will show through. <b>We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use.</b>
		Select / Premium Grade  2.750 Lb/Sq.Ft.	Natural characteristics common within this species will be monitored under closer quality guidelines than with our Natural/Standard grade. This grade will be uniform in color throughout and will be grain matched, resulting in a more consistent grain pattern and a lighter color. We <b>highly recommend</b> a “Spray No Wipe” stain process, <u>not</u> a Wiping stain when using this species. <b>We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use.</b>



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# Wood Species

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## Wood Species Descriptions...continued

MAPLE	Hard - Birds-Eye  “Limited” availability in thicknesses greater than ¾”.	Natural / Standard Grade  <i>2.750 Lb/Sq.Ft.</i>	This is the recommended grade to select if you desire a product with the maximum amount of birds-eye in it, and if you are willing to accept some color variation. Our primary focus when matching this grade is to make sure that plenty of birds-eye is visible in the final product. This species can be compared to our Maple-Hard-Natural/Standard grade, but with a somewhat greater color variation; including all colors of sapwood and possibly some heartwood, to achieve the birds-eye look. We recommend a Natural/Clear Coat ( <i>no stain</i> ) when using this species so that the birds-eye doesn't get masked over by the stain color. If a stain color is required, we <b>highly recommend</b> a light colored “Spray No Wipe” stain process, <b>not</b> a Wiping stain process when using this species. <b>We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use.</b>
		Select / Premium Grade  <i>2.750 Lb/Sq.Ft.</i>	We have two main focuses when matching this grade. First we focus on delivering as much birds-eye in the final product as humanly possible, and secondly we focus on keeping color variation to a minimum. This grade will have “noticeably fewer” birds-eyes than our <b>Maple-Hard-Birds-Eye-Natural/Standard</b> grade. Due to the lack of heartwood in this product, fewer birds-eyes are produced. This species can be compared to Maple-Hard-Select, but with a greater color variation due to carefully selecting sapwood with a variety of colors to achieve the birds-eye look. We recommend a Natural/Clear Coat ( <i>no stain</i> ) when using this species so that the birds-eye doesn't get masked over by the stain color. If a stain color is required, we <b>highly recommend</b> a light colored “Spray No Wipe” stain process, <b>not</b> a Wiping stain process when using this species. <b>We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use.</b>
	Hard - Straight Grain	Natural / Standard Grade  <i>2.750 Lb/Sq.Ft.</i>	Natural characteristics common within this species are allowed, which results in a mixture of mostly sapwood and small amounts of heartwood. The straight grain in this species will be a blend of rift and quarter sawn throughout the product. A small percentage of mineral will be allowed on the face and in profiled areas. We <b>highly recommend</b> a “Spray No Wipe” stain process, <b>not</b> a Wiping stain process when using this species. This grade is most desirable for medium to dark stain colors. <b>We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use.</b>
		Select / Premium Grade  <i>2.750 Lb/Sq.Ft.</i>	Natural characteristics common within this species are more closely monitored using only sapwood. The straight grain in this species will be a blend of rift and quarter sawn throughout the product. A small percentage of mineral will be allowed in the profiled areas. We <b>highly recommend</b> a “Spray No Wipe” stain process, <b>not</b> a Wiping stain when using this species. This grade is most desirable for Natural/Clear Coat ( <i>no stain</i> ) to light stain colors. <b>We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use.</b>
	Hard / Soft Mixed	Paint Grade  <i>2.584 Lb/Sq.Ft.</i>	Constructed primarily of Hard Maple with a minimal amount of Soft Maple mixed in, this “Price Point Product” may contain: narrow staves, sapwood, heartwood, pin knots and all other natural characteristics commonly found in both species. This grade will not be color and grain matched, but will be structurally sound and should prove to be a good value for your dollar. Expect a large range of color throughout the entire order. Due to darker heartwood being present within this grade, some surface cracking may be common. This grade is specifically intended for a painted finish. <b>We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use. * See page 483 for additional note about Paint Grade Wood Species.</b>
Soft		Natural / Standard Grade  <i>2.417 Lb/Sq.Ft.</i>	Natural characteristics common within this species are allowed, which results in a mixture of sap and heartwood blended throughout the product. We <b>highly recommend</b> a “Spray No Wipe” stain process, <b>not</b> a Wiping stain process when using this species. <b>We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use.</b>
		Select / Premium Grade  <i>2.417 Lb/Sq.Ft.</i>	Natural characteristics common within this species will be monitored under closer quality guidelines than with our Natural/Standard grade. This grade will be uniform in color throughout and will be grain matched, resulting in a more consistent grain pattern and a lighter color. We <b>highly recommend</b> a “Spray No Wipe” stain process, <b>not</b> a Wiping stain when using a natural to light stain color. <b>We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use.</b>
		Wormy Grade  <i>2.417 Lb/Sq.Ft.</i>	This unique grade will have many variations allowed. Color may range from sapwood to heartwood and may include mineral streaks, discolorations and worm holes throughout the product. All materials will be structurally sound. We <b>highly recommend</b> a “Spray No Wipe” stain process, <b>not</b> a Wiping stain process when using this species. <b>We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use.</b>



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# Wood Species

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## Wood Species Descriptions...continued

MAPLE	Soft Curly	Natural / Standard Grade	Natural characteristics common within this species are allowed, which results in a mixture of mostly sapwood and small amounts of heartwood. The “curly” or “rapid” grain of this species will be blended throughout the product. A small percentage of mineral will be allowed on the face and in profiled areas. We recommend a Natural/Clear Coat ( <i>no stain</i> ) whenever using this species so that the curly character does not get masked over by the stain color. If a stain color is required, we highly recommend a light colored “Spray No Wipe” stain process, not a Wiping stain process when using this species. <b>We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use.</b>	
		2.417 Lb/Sq.Ft.		
		Select / Premium Grade	Natural characteristics common within this species are more closely monitored using only sapwood. The “curly” or “rapid” grain of this species will be blended throughout the product. A small percentage of mineral will be allowed in profiled areas. We recommend a Natural/Clear Coat ( <i>no stain</i> ) whenever using this species so that the curly character does not get masked over by the stain color. If a stain color is required, we highly recommend a light colored “Spray No Wipe” stain process, not a Wiping stain process when using this species. <b>We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use.</b>	
		2.417 Lb/Sq.Ft.		
OAK		Budget / Value Grade	This “Price Point Product”, comprised of both Red Oak and White Oak, may contain some narrow staves, sapwood, heartwood, pin knots and all other natural characteristics commonly found within this species. This grade will not be color and grain matched, but will be structurally sound and should prove to be a good value for your dollar. Expect a large range of color throughout the entire order. This grade is most desirable for medium to dark stain colors, but do expect some color variations from stave to stave due to the makeup of the raw material. <b>We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use.</b>	
		2.579 Lb/Sq.Ft.		
	Red	Natural / Standard Grade	Natural characteristics common within this species are allowed, which results in a mixture of sapwood and heartwood throughout the product. A small percentage of mineral and some pin knots will be allowed on the face in profiled areas. This grade is most desirable for medium to dark stain colors. <b>We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use.</b>	
		2.579 Lb/Sq.Ft.		
		Rustic Grade	This unique species will have many variations allowed. Mineral, sap and knots are common. Color variations may range in the sapwood areas from whitish or grayish brown to a pale reddish brown. Knot size, and the percentage of mineral, sap and knots are not allowed to be specified by the customer. Pin knots are allowed on the face and in profiled areas of the product. All materials will be structurally sound. In an effort to utilize as many natural characteristics as possible and to improve yield, some knots may have voids and some “Canyon Knots” may be partially filled, but no visible light will show through. <b>We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use.</b>	
		2.579 Lb/Sq.Ft.		
			Select / Premium Grade	Natural characteristics common within this species will be monitored under closer quality guidelines than with our Natural/Standard grade. Occasional pin knots are allowed on the face and in profiled areas of the product. This grade will be uniform in color throughout and will be grain matched, resulting in a more consistent grain pattern and a lighter color. Highly recommended when using a Natural/Clear Coat ( <i>no stain</i> ) to light stain colors. <b>We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use.</b>
			2.579 Lb/Sq.Ft.	
			Ultra Rustic Grade	This grade is everything that our rustic grade is and more. All materials will be structurally sound. In an effort to utilize as many natural characteristics as possible and to improve yield, some knots may have voids and some “Canyon Knots” may be partially filled, but no visible light will show through. <b>We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use.</b>
			2.579 Lb/Sq.Ft.	
Red - Quarter Sawn		Natural / Standard Grade	This species can be compared to the natural grade red oak with the only difference being the way it is cut at the sawmill. Quarter Sawn is achieved by cutting at a right angle to the circumference of the tree producing a flake-like look on the face of the lumber. When manufacturing Oak Quarter Sawn products in solid wood or veneer, WalzCraft strives to include an even distribution of the ray-like look throughout the face of the product only. This grade is most desirable for medium to dark stain colors. <b>We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use.</b>	
		2.579 Lb/Sq.Ft.		
		Select / Premium Grade	This species can be compared to the select grade red oak with the only difference being the way it is cut at the sawmill. Quarter Sawn is achieved by cutting at right angles to the circumference of the tree producing a flake-like look on the face of the lumber. When manufacturing Oak Quarter Sawn products in solid wood or veneer, WalzCraft strives to include an even distribution of the ray-like look throughout the face of the product only. Highly recommended when using a Natural/Clear Coat ( <i>no stain</i> ) to light stain color. <b>We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use.</b>	
		2.579 Lb/Sq.Ft.		
Red - Rift Sawn (Straight Grain)		Natural / Standard Grade	This species can be compared to the natural grade red oak with the only difference being the way it is cut at the sawmill. Rift Sawn (Straight Grain) is achieved by a cut that is midway between the plain and quarter sawn method. This cut gives each piece a thin pencil-line or combed look, otherwise known as a straight grain look. This grade is most desirable for medium to dark stain colors. <b>We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use.</b>	
		2.579 Lb/Sq.Ft.		



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# Wood Species

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## Wood Species Descriptions...continued

OAK	Red - Rift Sawn (Straight Grain)	Select / Premium Grade  <i>2.579 Lb/Sq.Ft.</i>	This species can be compared to the select grade red oak with the only difference being the way it is cut at the sawmill. Rift Sawn (Straight Grain) is achieved by a cut that is midway between the plain and quarter sawn method. This cut gives each piece a thin pencil-line or combed look, other wise known as a straight grain look. Highly recommended when using a Natural/Clear Coat ( <i>no stain</i> ) to light stain color. <b>We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use.</b>
	White	Natural / Standard Grade  <i>2.906 Lb/Sq.Ft.</i>	Natural characteristics common within this species are allowed which result in a grayish-brown blend of sapwood and heartwood throughout. This grade is most desirable for a medium to dark stain. <b>We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use.</b>
		Select / Premium Grade  <i>2.906 Lb/Sq.Ft.</i>	Natural characteristics common within this species will be monitored under closer quality guidelines than with our Natural/Standard grade. This grade is highly recommended when using a Natural/Clear Coat ( <i>no stain</i> ) to light stain color. <b>We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use.</b>
	White - Quarter Sawn	Natural / Standard Grade  <i>2.906 Lb/Sq.Ft.</i>	This species can be compared to the natural grade white oak with the only difference being the way it is cut at the sawmill. Quarter Sawn is achieved by cutting at a right angle to the circumference of the tree producing a flake-like look on the face of the lumber. When manufacturing Oak Quarter Sawn products in solid wood or veneer, WalzCraft strives to include an even distribution of the ray-like look throughout the face of the product only. This grade is most desirable for medium to dark stain colors. <b>We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use.</b>
		Select / Premium Grade  <i>2.906 Lb/Sq.Ft.</i>	This species can be compared to select grade white oak with the only difference being the way it is cut at the sawmill. Quarter Sawn is achieved by cutting at right angles to the circumference of the tree producing a flake-like look on the face of the lumber. When manufacturing Oak Quarter Sawn products in solid wood or veneer, WalzCraft strives to include an even distribution of the ray-like look throughout the face of the product only. This grade is highly recommended when using a Natural/Clear Coat ( <i>no stain</i> ) to light stain color. <b>We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use.</b>
	White - Rift Sawn (Straight Grain)	Natural / Standard Grade  <i>2.906 Lb/Sq.Ft.</i>	This species can be compared to the natural grade white oak with the only difference being the way it is cut at the sawmill. Rift Sawn (Straight Grain) is achieved by a cut that is midway between the plain and quarter sawn method. This cut gives each piece a thin pencil-line or combed look, otherwise known as a straight grain look. This grade is most desirable for medium to dark stain colors. <b>We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use.</b>
Select / Premium Grade  <i>2.906 Lb/Sq.Ft.</i>		This species can be compared to select grade white oak with the only difference being the way it is cut at the sawmill. Rift Sawn (Straight Grain) is achieved by a cut that is midway between plain and quarter sawn. This cut gives each piece a thin pencil-line or combed look, otherwise known as a straight grain look. This grade is highly recommended when using a Natural/Clear Coat ( <i>no stain</i> ) to light stain color. <b>We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use.</b>	
PECAN			<i>See Hickory.</i>
PINE	White - Northern	Knotty Grade  <i>1.549 Lb/Sq.Ft.</i>	Natural characteristics common within this species will be allowed which result in a blend of sapwood and reddish heartwood. Knots may vary in color throughout and will be structurally sound. We recommend a “Spray No Wipe” stain process when using this specie. <b>We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use.</b>
		Natural / Standard Grade  <i>1.549 Lb/Sq.Ft.</i>	Natural characteristics common within this species are allowed which result in a blend of yellow sapwood and reddish heartwood. No knots are allowed in this grade. We recommend a “Spray No Wipe” stain process when using this specie. <b>We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use.</b>
		Select / Premium Grade  <i>1.549 Lb/Sq.Ft.</i>	Natural characteristics common within this species are monitored under closer quality guidelines than with our Natural/Standard grade. This grade will be uniform in color throughout and will be grain matched, resulting in a more consistent grain pattern and a lighter color. We recommend a “Spray No Wipe” stain process when using this specie. <b>We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use.</b>
POPLAR		Mixed Grade  <i>2.168 Lb/Sq.Ft.</i>	Natural characteristics common within this species will be monitored under closer quality guidelines than our natural grade. This grade will allow a mixture of sap and heartwood blended throughout. <b>We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use.</b>



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# Wood Species

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## Wood Species Descriptions...continued

POPLAR		Natural / Standard Grade <i>2.168 Lb/Sq.Ft.</i>	Natural characteristics common within this species are allowed, which result in a mixture of sapwood and heartwood throughout. This grade is most desirable for a medium to dark stain color and is also suitable for painting. <b>We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use.</b>
		Paint Grade <i>2.168 Lb/Sq.Ft.</i>	This “Price Point Product” may contain: narrow staves, sapwood, heartwood, pin knots and all other natural characteristics commonly found within this species. This grade will not be color and grain matched, but will be structurally sound and should prove to be a good value for your dollar. Expect a large range of color throughout the entire order. This grade is specifically intended for a painted finish. <b>We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use. * See page 483 for additional note about Paint Grade Wood Species.</b>
	Green	Select / Premium Grade <i>2.168 Lb/Sq.Ft.</i>	This grade is selected from the heartwood of the poplar species. It will be a uniform mixture of green to dark green blended throughout. <b>We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use.</b>
	White	Select / Premium Grade <i>2.168 Lb/Sq.Ft.</i>	This grade is selected from the sapwood of the poplar species. Natural characteristics common within this specie will result in a white to a light tan color blended throughout. <b>We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use.</b>
SAPELE	Quarter Sawn	Natural / Standard Grade <i>2.453 Lb/Sq.Ft.</i>	Natural characteristics common within this species are allowed which will result in a reddish brown blend of heartwood. This grade is most desirable for a medium to dark stain color. <b><i>This species is prone to darken in color as it ages.</i></b> <b>We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use. *(See page 483 for Special Notes about this Wood Species.)*</b>
		Select / Premium Grade <i>2.453 Lb/Sq.Ft.</i>	Natural characteristics common within this species will be monitored under closer quality guidelines than with Natural/Standard grades. This grade will be uniform in color throughout and will be grain matched, resulting in a more consistent grain pattern and a lighter color. This grade is recommended when using a Natural/Clear Coat ( <i>no stain</i> ) to light stain color. <b><i>This species is prone to darken in color as it ages.</i></b> <b>We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use. *(See page 483 for Special Notes about this Wood Species.)*</b>
WALNUT		Budget / Value Grade <i>2.472 Lb/Sq.Ft.</i>	This “Price Point Product” may contain: narrow staves, sapwood, heartwood, pin knots and all other natural characteristics commonly found within this species. This grade will not be color and grain matched, but will be structurally sound and should prove to be a good value for your dollar. Expect a large range of color throughout the entire order. This grade is most desirable for medium to dark stain colors, but do expect some color variations from stave to stave due to the makeup of the raw material. <b>We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use.</b>
		Natural / Standard Grade <i>2.472 Lb/Sq.Ft.</i>	Natural characteristics common within this species are allowed which result in a blend of light sapwood to dark heartwood throughout. Pin knots are allowed on the face and in profiled areas of the product. This grade is most desirable for a medium to dark stain color. <b>We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use.</b>
		Rustic Grade <i>2.472 Lb/Sq.Ft.</i>	This unique species will have many variations allowed. Mineral, sap and knots are common. Color variations may range from creamy white sapwood to brown heartwood. Knot size, and the percentage of mineral, sap and knots are <u>not allowed to be specified by the customer</u> . All materials will be structurally sound. In an effort to utilize as many natural characteristics as possible and to improve yield, some knots may have voids and some “Canyon Knots” may be partially filled, but no visible light will show through. <b>We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use.</b>
		Select / Premium Grade <i>2.472 Lb/Sq.Ft.</i>	Natural characteristics common within this species will be monitored under closer quality guidelines than with the Natural/Standard grade. Occasional pin knots are allowed on the face and in profiled areas of the product. This grade will be uniform in color throughout and will be grain matched, resulting in a more consistent grain pattern and a lighter color. This grade is highly recommended when using a natural or light stain color. <b>We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use.</b>
	No Sap	Natural / Standard Grade <i>2.472 Lb/Sq.Ft.</i>	Natural characteristics common within this species are allowed, but no sap is allowed on the face of the product. Sap which might appear in profiled areas is allowed in small amounts. Natural characteristics like pin knots will be allowed on the face and in profiled areas. We feel this grade is acceptable for use with a Natural/Clear Coat ( <i>no stain</i> ) finish, but may be enhanced with a light walnut colored stain. <b>We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use.</b>



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# Wood Species

*“Call for a plant tour, it is worth the trip!”*

## Wood Species Descriptions...continued

<b>WENGE</b>	Straight Grain	Reconstituted Veneer  <i>Veneer Product</i>	Reconstituted Wenge veneer is a man-made product using a fast growing tropical wood species, often times <i>Obeche</i> . The veneers are dyed to mimic the look of Wenge. The veneer sheets are made by laminating a block of veneers together. The block is then sliced so that the edges of the laminated veneer become the “grain” of the Reconstituted Veneer. The grain is very straight. This veneer has outstanding color and grain consistency from sheet to sheet. Sheets are largely defect-free, making them a great option for projects where consistency is critical! Suitable for natural and light stain colors. <b>We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use.</b>
<b>ZEBRAWOOD</b>	Straight Grain	Reconstituted Veneer  <i>Veneer Product</i>	Reconstituted Zebrawood veneer is a man-made product using a fast growing tropical wood species, often times <i>Obeche</i> . The veneers are dyed to mimic the look of Zebrawood. The veneer sheets are made by laminating a block of veneers together. The block is then sliced so that the edges of the laminated veneer become the “grain” of the Reconstituted Veneer. The grain is very straight. This veneer has outstanding color and grain consistency from sheet to sheet. Sheets are largely defect-free, making them a great option for projects where consistency is critical! Suitable for natural and light stain colors. <b>We recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample for your own use.</b>

## Painted Products - Wood Species Descriptions

<b>MDF</b>	1-Piece or 5-Piece	Raw	This grade utilizes all MDF material. WalzCraft recommends MDF for painting and for use with our SolidTone® colors. MDF is very stable and does not incur the same seasonal expansion and contraction issues that can develop at the joints on hardwood doors, such as hairline cracks.
<b>BIRCH</b>		Paint Grade	WalzCraft prepares its paint grade wood species with the specific intent that it be painted. A minimal amount of checking is allowed. Occasionally, this checking does not expose itself until after the primer coat has been applied. When ordered unfinished, if necessary, these small checks can easily be filled and sanded by the customer prior to applying the final coats of paint.
<b>MAPLE</b>	Hard / Soft Mixed	Paint Grade	
<b>POPLAR</b>		Paint Grade	
<b>HYBRID</b>		Solid Wood Paint Grade Stiles & Rails with an MDF Center Panel	WalzCraft offers this “Hybrid” Species to allow customers the flexibility of choosing either Birch, Maple-Hard/Soft Mixed or Poplar <u>solid wood</u> “Paint Grade” Stiles & Rails, and pairs them with an MDF Center Panel. This “Hybrid” combination is recommended with the specific intent that it be painted. Because there is minimal expansion or contraction in the MDF center panel, the likelihood of hairline cracks is less.

## Dovetail Drawer Boxes - Wood Species Descriptions

<b>SOLID WOOD</b>	All Wood Species	Budget / Value Grade	WalzCraft has established the grade “BG” to indicate a “budget grade” of material. This “Price Point Product” may contain some narrow staves, sapwood, heartwood, pin knots and all other natural characteristics commonly found within the species. This grade will not be color and grain matched, but will be structurally sound and should prove to be a good value for your dollar. Expect a large range of color throughout the entire order.
		Natural / Standard Grade or Select / Premium Grade	The wood specie descriptions for Natural/Standard and Select/Premium grade doors also apply to dovetail drawer boxes. Please note that the outside of the drawer box is matched the same as the face of a door and the inside of a drawer box is matched the same as the back of a door.
<b>PLYWOOD</b>	Baltic Birch	Mill Grade	½" thick (9 ply), ⅝" thick (9 ply) and ¾" thick (13 ply) Baltic Birch Plywood is available for drawer box sides. For bottom panel material we suggest using a domestic birch that is a close match in color. Baltic Birch plywood is generally a uniform light color, but occasionally small knots, heartwood and plugs can be expected.

## \* Special Notes About All Cherry, Lyptus, Mahogany & Sapele Products

Due to the natural photosensitive darkening process that occurs with Cherry, Lyptus, Mahogany and Sapele, we advise that you finish these products immediately upon receiving.

If a color variation transpires, simply exposing the product to direct natural sunlight will help to result in a more even shading. *Traces of shadowing (darkening) may be visible, and considered acceptable, on the back sides of product.*

This natural darkening process occurs on Sample Color Blocks also. We recommend that you order new samples, if the current date exceeds the “ship date” by more than 1 year, so your customer is aware of the differences that can be expected in a newly manufactured product and that of a product that has begun to naturally age.



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