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Maple - Hard - Select



Maple - Hard - Natural



Maple - Hard - Mixed



Maple - Hard / Soft Mixed - Paint



Maple - Hard - Rustic

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WalzCraft only uses the very finest Northern Grown Hardwoods available. All of our products are graded as if one is looking at the face of the product. All other options (such as machining, profiling and sanding standards) are treated equally throughout the grades. All grades may have random width panel staves. The degree of color and grain matching are the main difference between the Natural/Standard and Select/Premium grades. All machined areas are allowed a minimal amount of the natural characteristics to show through. WalzCraft does allow the backs of it doors & drawer fronts to be of a lower grade than the face.

If you would like a closer look at a specific grade, we recommend that you view a sample on our website at WalzCraft.com, click on the Resources tab, or order a sample to have for your own use.

AFRORMOSIA

Wood Species	Color/Grain	Grade	Description/Characteristics
AFRORMOSIA		Natural / Standard Grade <i>3.009 Lb/Sq.Ft. (¾" Thickness)</i>	<ul style="list-style-type: none"> • Natural characteristics common within this species are allowed which will result in a golden brown blend of sapwood and heartwood throughout. • When ordering pre-finished from WalzCraft, this grade is <u>only</u> available with a Natural/Clear Coat (<i>no stain</i>) finish. <p>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.</p>
		Select / Premium Grade <i>3.009 Lb/Sq.Ft. (¾" Thickness)</i>	<ul style="list-style-type: none"> • Natural characteristics common within this species will be monitored under closer quality guidelines than with the Natural/Standard grades. • When ordering pre-finished from WalzCraft, this grade is <u>only</u> available with a Natural/Clear Coat (<i>no stain</i>) finish. <p>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.</p>

ALDER

Wood Species	Color/Grain	Grade	Description/Characteristics
ALDER		Value / Budget Grade <i>1.917 Lb/Sq.Ft. (¾" Thickness)</i>	<ul style="list-style-type: none"> • This "Price Point Product" may contain: large quantities of narrow staves, sapwood, heartwood, pin knots, small knots that can be filled, grey stain, 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 colors throughout the entire order. • Due to the nature of the narrow stave width common within this grade, stile and rail components of the door are allowed to be edge glued. <p>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.</p>
		Natural / Standard Grade <i>1.917 Lb/Sq.Ft. (¾" Thickness)</i>	<ul style="list-style-type: none"> • Natural characteristics common within this species are allowed which will result in a blend of reddish brown wood throughout the product. • This product is most desirable for a medium to dark stain color. <p>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.</p>
		Rustic Grade <i>1.917 Lb/Sq.Ft. (¾" Thickness)</i>	<ul style="list-style-type: none"> • This unique species will have many variations allowed. Mineral, sap and knots are common. • Color may vary from a light tan sapwood to a reddish brown heartwood blended throughout. • Knot size and the percentage of mineral, sapwood and heartwood 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. • Occasional worm holes are allowed. <p>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.</p>
		Select / Premium Grade <i>1.917 Lb/Sq.Ft. (¾" Thickness)</i>	<ul style="list-style-type: none"> • 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. • This grade is highly recommended when using a Natural/Clear Coat (<i>no stain</i>) or light stain color. <p>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.</p>

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ASH

Wood Species	Color/Grain	Grade	Description/Characteristics
ASH		Value / Budget Grade <i>2.929 Lb/Sq.Ft. (3/4" Thickness)</i>	<ul style="list-style-type: none"> 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. <p>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.</p>
		Natural / Standard Grade <i>2.929 Lb/Sq.Ft. (3/4" Thickness)</i>	<ul style="list-style-type: none"> Natural characteristics common within this species are allowed which may result in a blend of light colored sapwood and darker heartwood throughout the product. This grade is most desirable for a medium to dark stain color. <p>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.</p>
		Rustic Grade <i>2.929 Lb/Sq.Ft. (3/4" Thickness)</i>	<ul style="list-style-type: none"> 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. Occasional worm holes are allowed. <p>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.</p>
	Brown	Select / Premium Grade <i>2.929 Lb/Sq.Ft. (3/4" Thickness)</i>	<ul style="list-style-type: none"> Natural characteristics common within this species will be monitored under closer quality guidelines than with the Natural/Standard grade. This grade will have a uniform brown color and will be grain matched resulting in a more consistent grain pattern. This grade is recommended when using a Natural/Clear Coat (<i>no stain</i>) to medium stain color. <p>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.</p>
	Calico / Mixed	Select / Premium Grade <i>2.929 Lb/Sq.Ft. (3/4" Thickness)</i>	<ul style="list-style-type: none"> Natural characteristics common within this species will be monitored under closer quality guidelines than our Natural/Standard grade. This grade will allow a mixture of sap and heartwood blended throughout, creating a calico look. This grade is most desirable for Natural/Clear Coat (<i>no stain</i>) or light stain color. <p>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.</p>
White	Select / Premium Grade <i>2.929 Lb/Sq.Ft. (3/4" Thickness)</i>	<ul style="list-style-type: none"> Natural characteristics common within this species will be monitored under closer quality guidelines than with the Natural/Standard grade. This grade will have a uniform white color and will be grain matched resulting in a more consistent grain pattern. This grade is highly recommended when using a Natural/Clear Coat (<i>no stain</i>) to light stain color. <p>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.</p>	

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BEECH

Wood Species	Color/Grain	Grade	Description/Characteristics
BEECH - EUROPEAN	Steamed	Natural / Standard Grade <i>3.006 Lb/Sq.Ft. (3/4" Thickness)</i>	<ul style="list-style-type: none"> Natural characteristics common within this species are allowed which may 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. 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.
		Select / Premium Grade <i>3.006 Lb/Sq.Ft. (3/4" Thickness)</i>	<ul style="list-style-type: none"> 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>) or light stain color. 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.

BEECH - MIXED SPECIES

Wood Species	Color/Grain	Grade	Description/Characteristics
BEECH - MIXED SPECIES		Budget Grade <i>3.006 Lb/Sq.Ft. (3/4" Thickness)</i>	<p>This "Price Point Product" may contain: narrow staves, sapwood, heartwood, pin knots and all other natural characteristics commonly found in the Beech family of trees. ● This will not be color or 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 as both European Steamed and domestic un-steamed Beech are allowed. ● This grade is specifically intended for drawer boxes.</p> <p>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.</p>

BIRCH

Wood Species	Color/Grain	Grade	Description/Characteristics	
BIRCH		Value/Budget/Paint Grade <i>2.875 Lb/Sq.Ft. (3/4" Thickness)</i>	<ul style="list-style-type: none"> WalzCraft manufactures its Value/Budget/Paint Grade wood species with the intent that it be suitable for staining or painting. ● A minimal amount of checking is allowed. ● Occasionally, when painting, 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. ● 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 an excellent choice for doors for apartment complex projects or other multi-family housing units where economy and value are important. If staining, this grade is most desirable for a medium to dark stain color. To reduce the likelihood of a blotchy finish, we highly recommend a "Spray No Wipe" stain process, not a Wiping stain process when using this species. 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. 	
		Natural / Standard Grade <i>2.875 Lb/Sq.Ft. (3/4" Thickness)</i>	<ul style="list-style-type: none"> Natural characteristics common in this species are allowed, which results in a mixture of mostly sapwood with some heartwood allowed. ● A small percentage of mineral and flecks will be allowed on the face and in profiled areas. ● To reduce the likelihood of a blotchy finish, we highly recommend a "Spray No Wipe" stain process, not a Wiping stain process when using this species. ● This grade is most desirable for a medium to dark stain. 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. 	
		Rustic Grade <i>2.875 Lb/Sq.Ft. (3/4" Thickness)</i>	<ul style="list-style-type: none"> 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. 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. ● Occasional worm holes are allowed. ● To reduce the likelihood of a blotchy finish, we highly recommend a "Spray No Wipe" stain process, not a Wiping stain process when using this species. 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. 	
		Calico / Mixed <i>2.875 Lb/Sq.Ft. (3/4" Thickness)</i>	Select / Premium Grade	<ul style="list-style-type: none"> Natural characteristics common within this species will be monitored under closer quality guidelines than our Natural/Standard grade. ● This grade will allow a mixture of sap and heartwood blended throughout, creating a calico look. ● To reduce the likelihood of a blotchy finish, we highly recommend a "Spray No Wipe" stain process, not a Wiping stain process when using this species. ● This grade is most desirable for a Natural/Clear Coat (no stain) or light stain color. 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.
		Hybrid / MDF	Natural / Standard Grade	<ul style="list-style-type: none"> WalzCraft offers this "Hybrid" Species to allow customers the flexibility of choosing Birch solid wood "Natural/Standard Grade" Stiles & Rails, and pairing 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 minimized.
	Paint Grade	<ul style="list-style-type: none"> WalzCraft offers this "Hybrid" Species to allow customers the flexibility of choosing Birch solid wood "Paint Grade" Stiles & Rails, and pairing 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 minimized. 		

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BIRCH....continued

Wood Species	Color/Grain	Grade	Description/Characteristics
BIRCH	Red	Natural / Standard Grade <i>2.737 Lb/Sq.Ft. (3/4" Thickness)</i>	<ul style="list-style-type: none"> This grade is selected from the heartwood of the Birch species. • Natural characteristics common within this species are allowed. • To reduce the likelihood of a blotchy finish, we highly recommend a "Spray No Wipe" stain process, not a Wiping stain process when using this species. • This grade is highly recommended when using a Natural/Clear Coat (<i>no stain</i>) to light stain color. <p>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.</p>
		Select / Premium Grade <i>2.737 Lb/Sq.Ft. (3/4" Thickness)</i>	<ul style="list-style-type: none"> 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. • To reduce the likelihood of a blotchy finish, we highly recommend a "Spray No Wipe" stain process, not a Wiping stain process when using this species. • This grade is highly recommended when using a Natural/Clear Coat (<i>no stain</i>) to light stain color. <p>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.</p>
	White	Select / Premium Grade <i>2.875 Lb/Sq.Ft. (3/4" Thickness)</i>	<ul style="list-style-type: none"> 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. • To reduce the likelihood of a blotchy finish, we highly recommend a "Spray No Wipe" stain process, not a Wiping stain process when using this species. This grade is highly recommended when using a Natural/Clear Coat (<i>no stain</i>) to light stain color. <p>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.</p>

BUTTERNUT

Wood Species	Color/Grain	Grade	Description/Characteristics
BUTTERNUT		Natural / Standard Grade <i>1.786 Lb/Sq.Ft. (3/4" Thickness)</i>	<ul style="list-style-type: none"> Natural characteristics common within this species are allowed which may 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. <p>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.</p>
		Rustic Grade <i>1.786 Lb/Sq.Ft. (3/4" Thickness)</i>	<ul style="list-style-type: none"> This unique species will have many variations allowed. • Due to the nature of Butternut, this grade often includes more worm holes than is generally found in WalzCraft's other Rustic Grades. • It may also include mineral, Standard knots, pin knots, pith, and partially filled "Canyon Knots". • Knot size and the percentage of rustic defects are <u>not allowed to be specified by the customer</u>. • All material 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. <p>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.</p>
		Select / Premium Grade <i>1.786 Lb/Sq.Ft. (3/4" Thickness)</i>	<ul style="list-style-type: none"> 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. <p>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.</p>
	No Sap	Rustic Grade <i>1.786 Lb/Sq.Ft. (3/4" Thickness)</i>	<ul style="list-style-type: none"> This unique species will have many variations allowed. Due to the nature of Butternut, this grade often includes more worm holes than is generally found in WalzCraft's other Rustic Grades. • It may also include mineral, standard knots, pin knots, pith and partially filled "Canyon Knots". • Heartwood color variations are allowed, however, no sap is allowed on the face of the product. • Sap which might appear in profiled areas is allowed in small amounts. • Knot size and the percentage of rustic defects are <u>not allowed to be specified by the customer</u>. • All material 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. <p>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.</p>

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CHERRY

Wood Species	Color/Grain	Grade	Description/Characteristics
CHERRY		Value / Budget Grade	<ul style="list-style-type: none"> 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. To reduce the likelihood of a blotchy finish, we highly recommend a "Spray No Wipe" stain process, not a Wiping stain process when using this species. <u>This species is prone to darken in color as it ages.</u> <p>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 Section S3 for Special Notes about this Wood Species.)*</p>
		2.264 Lb/Sq.Ft. (3/4" Thickness)	
		Gummy Grade	<ul style="list-style-type: none"> This is the recommended grade to select if you desire a product that purposely includes pitch pockets distributed throughout the product. Natural characteristic such as sap will be monitored under closer quality guidelines than our Natural/Standard grade. Pin knots are allowed on the face and in profiled areas of the product. We recommend a Natural/Clear Coat (no stain) 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. <u>This species is prone to darken in color as it ages.</u> <p>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 Section S3 for Special Notes about this Wood Species.)*</p>
		2.264 Lb/Sq.Ft. (3/4" Thickness)	
		Natural / Standard Grade	<ul style="list-style-type: none"> Natural characteristics common within this species are allowed, which results in a mixture of mostly heartwood with some sapwood allowed. 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. To reduce the likelihood of a blotchy finish, we highly recommend a "Spray No Wipe" stain process, not a Wiping stain process when using this species. <u>This species is prone to darken in color as it ages.</u> <p>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 Section S3 for Special Notes about this Wood Species.)*</p>
		2.264 Lb/Sq.Ft. (3/4" Thickness)	
Rustic Grade	<ul style="list-style-type: none"> 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 <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. Occasional worm holes are allowed. To reduce the likelihood of a blotchy finish, we highly recommend a "Spray No Wipe" stain process, not a Wiping stain process when using this species. <u>This species is prone to darken in color as it ages.</u> <p>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 Section S3 for Special Notes about this Wood Species.)*</p>		
2.264 Lb/Sq.Ft. (3/4" Thickness)			
Select / Premium Grade	<ul style="list-style-type: none"> 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. Sap, which might appear in the profiled areas, is allowed in small amounts. A smaller percentage of mineral and gum pockets will be allowed. Minimal 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. To reduce the likelihood of a blotchy finish, we highly recommend a "Spray No Wipe" stain process, not a Wiping stain process when using this species. <u>This species is prone to darken in color as it ages.</u> <p>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 Section S3 for Special Notes about this Wood Species.)*</p>		
2.264 Lb/Sq.Ft. (3/4" Thickness)			
Ultra Rustic Grade	<ul style="list-style-type: none"> 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. Occasional worm holes are allowed. To reduce the likelihood of a blotchy finish, we highly recommend a "Spray No Wipe" stain process, not a Wiping stain process when using this species. <u>This species is prone to darken in color as it ages.</u> <p>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 Section S3 for Special Notes about this Wood Species.)*</p>		
2.264 Lb/Sq.Ft. (3/4" Thickness)			
Hybrid / MDF	Paint Grade	<ul style="list-style-type: none"> WalzCraft offers this "Hybrid" Species to allow customers the flexibility of choosing Cherry solid wood "Paint Grade" Stiles & Rails, and pairing 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 minimized. <p><i>*(See Section S3 for Special Notes about this Wood Species.)*</i></p>	

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CHERRY...continued

Wood Species	Color/Grain	Grade	Description/Characteristics
CHERRY	No Sap	Natural / Standard Grade	<ul style="list-style-type: none"> • 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 dark stain colors. • To reduce the likelihood of a blotchy finish, we highly recommend a "Spray No Wipe" stain process, not a Wiping stain process when using this species. • <i>This species is prone to darken in color as it ages.</i> <p>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 Section S3 for Special Notes about this Wood Species.)*</i></p>
		Rustic Grade	<ul style="list-style-type: none"> • This unique species will have many variations allowed. • Gum pockets, mineral, standard knots, pin knots, and partially filled "Canyon Knots" are common. • Heartwood color variations are allowed, however, no sap is allowed on the face of the product. • Sap which might appear in profiled areas is allowed in small amounts. • Knot size and the percentage of gum pockets and rustic defects are <u>not allowed to be specified by the customer</u>. • All material 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. • Occasional worm holes are allowed. To reduce the likelihood of a blotchy finish, we highly recommend a "Spray No Wipe" stain process, not a Wiping stain process when using this species. • <i>This species is prone to darken in color as it ages.</i> <p>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 Section S3 for Special Notes about this Wood Species.)*</i></p>
		Ultra Rustic Grade	<ul style="list-style-type: none"> • This grade is everything that our rustic grade is and more. • Heartwood color variations are allowed however, no sap is allowed on the face of the product. • Sap which might appear in profiled areas is allowed in small amounts. • All material 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. • Occasional worm holes are allowed. • To reduce the likelihood of a blotchy finish, we highly recommend a "Spray No Wipe" stain process, not a Wiping stain process when using this species. • <i>This species is prone to darken in color as it ages.</i> <p>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 Section S3 for Special Notes about this Wood Species.)*</i></p>
	No Sap (Straight Grain)	Natural / Standard Grade	<ul style="list-style-type: none"> • 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 using Quarter Sawn lumber that is sorted by WalzCraft to produce a "straight grain" look. • This grade is most desirable for medium to dark stain colors. • To reduce the likelihood of a blotchy finish, we highly recommend a "Spray No Wipe" stain process, not a Wiping stain process when using this species. • <i>This species is prone to darken in color as it ages.</i> <p>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 Section S3 for Special Notes about this Wood Species.)*</i></p>

CYPRESS

Wood Species	Color/Grain	Grade	Description/Characteristics
CYPRESS		Natural / Standard Grade	<ul style="list-style-type: none"> • Natural characteristics common within this species 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 with a medium stain color. <p>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.</p>

S

ELM

Wood Species	Description	Grade	Characteristics
ELM - RED		Mill Grade <small>2.238 Lb/Sq.Ft. (¾" Thickness)</small>	<ul style="list-style-type: none"> • Natural characteristics common within this species are allowed which may 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 species, it is not available in various grades like most other WalzCraft products. <p>We recommend that you view a sample on our <i>Web Site</i> at WalzCraft.com, click on the Resources tab, or order a sample for your own use.</p>

EUCALYPTUS - LYPTUS

Wood Species	Color/Grain	Grade	Description/Characteristics
EUCALYPTUS - LYPTUS		Value / Budget Grade	<ul style="list-style-type: none"> • 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. • <u>This species is prone to darken in color as it ages.</u> <p>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 Section S3 for Special Notes about this Wood Species.)*</p>
		Natural / Standard Grade <small>3.689 Lb/Sq.Ft. (¾" Thickness)</small>	<ul style="list-style-type: none"> • Natural characteristics common within the species are allowed which will result in a mixture of light sap to dark heartwood blended throughout. • <u>This species is prone to darken in color as it ages.</u> <p>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 Section S3 for Special Notes about this Wood Species.)*</p>

EUCALYPTUS - RED GRANDIS

Wood Species	Color/Grain	Grade	Description/Characteristics
EUCALYPTUS - RED GRANDIS		Value / Budget Grade	<ul style="list-style-type: none"> • This "Price Point Product" is similar to Lyptus and may contain: narrow staves, sapwood, heartwood, burls 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, but slightly less in range than Lyptus. • 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. • <u>This species is prone to darken in color as it ages.</u> <p>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 Section S3 for Special Notes about this Wood Species.)*</p>
		Natural / Standard Grade	<ul style="list-style-type: none"> • This species is similar to Lyptus. • Natural characteristics common within the species are allowed which will result in a mixture of light sap to dark heartwood blended throughout. • In lumber form, burls are abundant, so an occasional burl is not considered a defect. • <u>This species is prone to darken in color as it ages.</u> <p>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 Section S3 for Special Notes about this Wood Species.)*</p>

FIR

Wood Species	Color/Grain	Grade	Description/Characteristics
FIR - DOUGLAS	(Straight Grain)	Mill Grade <small>2.300 Lb/Sq.Ft. (¾" Thickness)</small>	<ul style="list-style-type: none"> • 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. <p>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.</p>

S

HICKORY

Wood Species	Color/Grain	Grade	Description/Characteristics
HICKORY		Value / Budget Grade	<ul style="list-style-type: none"> 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. <p>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.</p>
		3.264 Lb/Sq.Ft. (% Thickness)	
		Natural / Standard Grade	<ul style="list-style-type: none"> Natural characteristics common within this species are allowed which result in a mixture of mostly heartwood with some sapwood allowed. A small percentage of mineral will be allowed on the face and profiled areas. Hickory and Pecan are so closely related that individual specimens cannot be identified with any certainty. <p>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.</p>
		3.264 Lb/Sq.Ft. (% Thickness)	
	Rustic Grade	<ul style="list-style-type: none"> 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. Occasional worm holes are allowed. Hickory and Pecan are so closely related that individual specimens cannot be identified with any certainty. <p>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.</p>	
	3.264 Lb/Sq.Ft. (% Thickness)		
	Ultra Rustic Grade	<ul style="list-style-type: none"> 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. Occasional worm holes are allowed. Hickory and Pecan are so closely related that individual specimens cannot be identified with any certainty. <p>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.</p>	
	3.264 Lb/Sq.Ft. (% Thickness)		
	Brown	Rustic Grade	<ul style="list-style-type: none"> The face of this unique species is matched entirely of heartwood. Mineral, bird pecks and knots are common. Sap which might appear in profiled areas is allowed in small amounts. 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. Occasional worm holes are allowed. Hickory and Pecan are so closely related that individual specimens cannot be identified with any certainty. <p>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.</p>
	3.264 Lb/Sq.Ft. (% Thickness)		
	Select / Premium Grade	<ul style="list-style-type: none"> Natural characteristic common within this species will be monitored under closer quality guidelines than our Natural/Standard grade. This grade is selected from the heartwood of the Hickory species. It will be a uniform mixture of brown to dark brown blended throughout the face. Sap, which may appear in the profiled areas, is allowed in small amounts. Hickory and Pecan are so closely related that individual specimens cannot be identified with any certainty. <p>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.</p>	
3.264 Lb/Sq.Ft. (% Thickness)			
Calico / Mixed	Select / Premium Grade	<ul style="list-style-type: none"> Natural characteristics common within this species will be monitored under closer quality guidelines than our Natural/Standard grade. This grade will allow a mixture of sap and heartwood blended throughout, creating a calico look. Hickory and Pecan are so closely related that individual specimens cannot be identified with any certainty. This grade is most desirable for Natural/Clear Coat (no stain) or light stain color. <p>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.</p>	
3.264 Lb/Sq.Ft. (% Thickness)			
White	Rustic Grade	<ul style="list-style-type: none"> The face of this unique species is matched entirely of sapwood. Mineral, bird pecks, and knots are common. Brown, which might appear in the profiled areas is allowed in small amounts. 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. Occasional worm holes are allowed. Hickory and Pecan are so closely related that individual specimens cannot be identified with any certainty. <p>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.</p>	
3.264 Lb/Sq.Ft. (% Thickness)			
	Select / Premium Grade	<ul style="list-style-type: none"> Natural characteristics common within this species will be monitored under closer quality guidelines than our Natural/Standard 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 so closely related that individual specimens cannot be identified with any certainty. <p>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.</p>	
3.264 Lb/Sq.Ft. (% Thickness)			

HYBRID

See Hybrid under Birch, Cherry, Maple and Poplar.

JATOBA

Wood Species	Color/Grain	Grade	Description/Characteristics
JATOBA		Value / Budget Grade <i>3.163 Lb/Sq.Ft. (¾" Thickness)</i>	<ul style="list-style-type: none"> • Sometimes referred to as "Brazilian Cherry", 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. <p>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.</p>
		Mill Grade <i>3.163 Lb/Sq.Ft. (¾" Thickness)</i>	<ul style="list-style-type: none"> • Sometimes referred to as "Brazilian Cherry", 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. <p>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.</p>

MAHOGANY - GENUINE PLANTATION

Wood Species	Color/Grain	Grade	Description/Characteristics
MAHOGANY - GENUINE PLANTATION <i>Swietenia Macrophylla</i>		Natural / Standard Grade <i>1.810 Lb/Sq.Ft. (¾" Thickness)</i>	<ul style="list-style-type: none"> • <i>From plantation grown Mahogany grown on the island of Fiji.</i> • Natural characteristics common within this species are allowed which may result in a reddish brown blend of sapwood and heartwood throughout. • This grade is most desirable for medium to dark stain colors. • <i><u>This species is prone to darken in color as it ages.</u></i> <p>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 Section S3 for Special Notes about this Wood Species.)*</i></p>

MAHOGANY - MIXED SPECIES

Wood Species	Color/Grain	Grade	Description/Characteristics
MAHOGANY - MIXED SPECIES		Value / Budget Grade <i>2.453 Lb/Sq.Ft. (¾" Thickness)</i>	<ul style="list-style-type: none"> • This "Price Point Product" may contain: narrow staves, sapwood, heartwood, pin knots and all other natural characteristics commonly found in the Mahogany Family of trees. • 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 as Sapele, Sipo, Plantation, and other species of Mahogany are all allowed. • This Grade is most desirable for medium to dark stain colors. <p>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 Section S3 for Special Notes about this Wood Species.)*</i></p>

MAHOGANY - SAPELE

Wood Species	Color/Grain	Grade	Description/Characteristics
MAHOGANY - SAPELE	Quarter Sawn	Natural / Standard Grade 2.453 Lb/Sq.Ft. (3/4" Thickness)	<ul style="list-style-type: none"> • Natural characteristics common within this species are allowed which will result in a reddish brown blend of heartwood. • Quarter Sawn is achieved by cutting at a right angle to the circumference of the tree producing a flake-like or "Ribboning" look on the face of the lumber. • This grade is most desirable for a medium to dark stain color. • <u><i>This species is prone to darken in color as it ages.</i></u> 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 Section S3 for Special Notes about this Wood Species.)*</i>
		Select / Premium Grade 2.453 Lb/Sq.Ft. (3/4" Thickness)	<ul style="list-style-type: none"> • Natural characteristics common within this species will be monitored under closer quality guidelines than with Natural/Standard grades. • Quarter Sawn is achieved by cutting at a right angle to the circumference of the tree producing a flake-like or "Ribboning" look on the face of the lumber. • 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. • <u><i>This species is prone to darken in color as it ages.</i></u> 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 Section S3 for Special Notes about this Wood Species.)*</i>

MAHOGANY - SIPO

Wood Species	Color/Grain	Grade	Description/Characteristics
MAHOGANY - SIPO		Natural / Standard Grade 2.254 Lb/Sq.Ft. (3/4" Thickness)	<ul style="list-style-type: none"> • Natural characteristics common within this species are allowed which may result in a reddish brown blend of sapwood and heartwood throughout. • This grade is most desirable for a medium to dark stain color. • <u><i>This species is prone to darken in color as it ages.</i></u> 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 Section S3 for Special Notes about this Wood Species.)*</i>
		Select / Premium Grade 2.254 Lb/Sq.Ft. (3/4" Thickness)	<ul style="list-style-type: none"> • 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. • <u><i>This species is prone to darken in color as it ages.</i></u> 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 Section S3 for Special Notes about this Wood Species.)*</i>
<i>Entandrophragma Utile</i>	Quarter Sawn	Natural / Standard Grade 2.254 Lb/Sq.Ft. (3/4" Thickness)	<ul style="list-style-type: none"> • This species can be compared to the Natural grade Sipo 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. • This grade is most desirable for a medium to dark stain color. • <u><i>This species is prone to darken in color as it ages.</i></u> 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 Section S3 for Special Notes about this Wood Species.)*</i>
		Select / Premium Grade 2.254 Lb/Sq.Ft. (3/4" Thickness)	<ul style="list-style-type: none"> • This species can be compared to the Select grade Sipo 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. • This grade is highly recommended when using a Natural/Clear Coat (<i>no stain</i>) to light stain color. • <u><i>This species is prone to darken in color as it ages.</i></u> 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 Section S3 for Special Notes about this Wood Species.)*</i>

MAPLE - HARD

Wood Species	Color/Grain	Grade	Description/Characteristics
MAPLE - HARD		Natural / Standard Grade 2.750 Lb/Sq.Ft. (3/4" Thickness)	<ul style="list-style-type: none"> • Natural characteristics common within this species are allowed, which results in a mixture of mostly sapwood with some heartwood allowed. • A small percentage of mineral will be allowed on the face and in profiled areas. • To reduce the likelihood of a blotchy finish, we highly recommend a "Spray No Wipe" stain process, not a Wiping stain process when using this species. • This grade is most desirable for medium to dark stain colors. • <u><i>This species is prone to darken in color as it ages.</i></u> 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.
		Rustic Grade 2.750 Lb/Sq.Ft. (3/4" Thickness)	<ul style="list-style-type: none"> • 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. • This product may include both heartwood and sapwood. • Knot size and the percentage of mineral 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. • Occasional worm holes are allowed. • To reduce the likelihood of a blotchy finish, we highly recommend a "Spray No Wipe" stain process, not a Wiping stain process when using this species. • <u><i>This species is prone to darken in color as it ages.</i></u> 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.

MAPLE - HARD ... continued

Wood Species	Color/Grain	Grade	Description/Characteristics
MAPLE - HARD	Birds-Eye <i>"Limited" availability in thicknesses greater than 3/4".</i>	Natural / Standard Grade <i>2.750 Lb/Sq.Ft. (3/4" Thickness)</i>	<ul style="list-style-type: none"> 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, to reduce the likelihood of a blotchy finish, we highly recommend a light colored "Spray No Wipe" stain process, not a Wiping stain process when using this species. <p>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.</p>
		Select / Premium Grade <i>2.750 Lb/Sq.Ft. (3/4" Thickness)</i>	<ul style="list-style-type: none"> With our Select/Premium grade, we focus on delivering only the birds-eye that is consistent with keeping color variation to a minimum. Select/Premium grade will have fewer bird's-eye than our Natural/Standard 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, to reduce the likelihood of a blotchy finish, we highly recommend a light colored "Spray No Wipe" stain process, not a Wiping stain process when using this species. <p>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.</p>
	Calico / Mixed	Select / Premium Grade <i>2.750 Lb/Sq.Ft. (3/4" Thickness)</i>	<ul style="list-style-type: none"> 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. ● To reduce the likelihood of a blotchy finish, we highly recommend a "Spray No Wipe" stain process, not a Wiping stain process when using this species. ● This grade is most desirable for Natural/Clear Coat (no stain) to light stain colors. <p>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.</p>
	Hybrid / MDF	Natural / Standard Grade	<ul style="list-style-type: none"> WalzCraft offers this "Hybrid" Species to allow customers the flexibility of choosing Maple-Hard solid wood "Natural/Standard Grade" Stiles & Rails, and pairing 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 minimized.
	(Straight Grain)	Natural / Standard Grade <i>2.750 Lb/Sq.Ft. (3/4" Thickness)</i>	<ul style="list-style-type: none"> This species can be compared to the Natural grade Hard Maple with the only difference being the way it is cut at the sawmill. ● (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. ● Due to this sawing method, stave width rarely exceeds 4" and panels will likely be heavy to staves under 2 1/2". ● All components over 3 1/2" in this Species/Grade are allowed to be edge glued. ● To reduce the likelihood of a blotchy finish, we highly recommend a "Spray No Wipe" stain process, not a Wiping stain process when using this species. ● This grade is most desirable for medium to dark stain colors. <p>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.</p>
	White	Select / Premium Grade <i>2.750 Lb/Sq.Ft. (3/4" Thickness)</i>	<ul style="list-style-type: none"> 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. ● To reduce the likelihood of a blotchy finish, we highly recommend a "Spray No Wipe" stain process, not a Wiping stain process when using this species. <p>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.</p>

S

MAPLE - HARD / SOFT MIX

Wood Species	Color/Grain	Grade	Description/Characteristics
MAPLE - HARD/SOFT MIX		Value/Budget/Paint Grade <i>2.584 Lb/Sq.Ft. (% Thickness)</i>	<ul style="list-style-type: none"> WalzCraft manufactures its Value/Budget/Paint Grade wood species with the intent that it be suitable for priming and painting. • A minimal amount of checking is allowed. • Occasionally, when painting, 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. • Constructed of Hard Maple and Soft Maple, 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. • This grade is an excellent choice for doors for apartment complex projects or other multi-family housing units where economy and value are important. • Due to darker heartwood being present within this grade, some surface cracking may exist. <p>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.</p>
	Hybrid / MDF	Paint Grade	<ul style="list-style-type: none"> WalzCraft offers this "Hybrid" Species to allow customers the flexibility of choosing Maple-Mixed Species solid wood "Paint Grade" Stiles & Rails, and pairing 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 minimized.

MAPLE - SOFT

Wood Species	Color/Grain	Grade	Description/Characteristics
MAPLE - SOFT		Budget Grade <i>2.417 Lb/Sq.Ft. (% Thickness)</i>	<ul style="list-style-type: none"> This "Price Point Product" may contain: narrow staves, sapwood, heartwood, pin knots and any other natural characteristics commonly found in 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 drawer boxes. <p>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.</p>
		Natural / Standard Grade <i>2.417 Lb/Sq.Ft. (% Thickness)</i>	<ul style="list-style-type: none"> Natural characteristics common within this species are allowed, which results in a mixture of mostly sapwood with some heartwood allowed. • To reduce the likelihood of a blotchy finish, we highly recommend a "Spray No Wipe" stain process, not a Wiping stain process when using this species. <p>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.</p>
		Wormy Grade <i>2.417 Lb/Sq.Ft. (% Thickness)</i>	<ul style="list-style-type: none"> 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. • To reduce the likelihood of a blotchy finish, we highly recommend a "Spray No Wipe" stain process, not a Wiping stain process when using this species. <p>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.</p>
	Curly	Natural / Standard Grade <i>2.417 Lb/Sq.Ft. (% Thickness)</i>	<ul style="list-style-type: none"> Natural characteristics common within this species are allowed, but no heartwood is allowed on the face of the product. • 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 (no stain) whenever using this species so that the curly character does not get masked over by the stain color. • If a stain color is required, to reduce the likelihood of a blotchy finish, we highly recommend a light colored "Spray No Wipe" stain process, not a Wiping stain process when using this species. <p>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.</p>
Hybrid / MDF	Natural / Standard Grade	<ul style="list-style-type: none"> WalzCraft offers this "Hybrid" Species to allow customers the flexibility of choosing Maple-Soft solid wood "Natural/Standard Grade" Stiles & Rails, and pairing 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 minimized. 	

MDF

Wood Species	Color/Grain	Grade	Description/Characteristics
MDF	Raw	Paint Grade <i>3.000 Lb/Sq.Ft. (% Thickness)</i>	<ul style="list-style-type: none"> 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. • Density is approximately 48 lbs per cubic foot (pcf).

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OAK - RED / WHITE MIX

Wood Species	Color/Grain	Grade	Description/Characteristics
OAK - RED/WHITE MIX		Value / Budget Grade	<ul style="list-style-type: none"> 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 these 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 an excellent choice for doors for apartment complex projects or other multi-family housing units where economy and value are important. 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. <p>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.</p>
		2.579 Lb/Sq.Ft. (¾" Thickness)	

OAK - RED

Wood Species	Color/Grain	Grade	Description/Characteristics
OAK - RED		Natural / Standard Grade	<ul style="list-style-type: none"> 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. <p>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.</p>
		2.579 Lb/Sq.Ft. (¾" Thickness)	
		Rustic Grade	<ul style="list-style-type: none"> 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. Occasional worm holes are allowed. <p>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.</p>
		2.579 Lb/Sq.Ft. (¾" Thickness)	
	Select / Premium Grade	<ul style="list-style-type: none"> Natural characteristics common within this species will be monitored under closer quality guidelines than with our Natural/Standard grade. Minimal 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. <p>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.</p>	
	2.579 Lb/Sq.Ft. (¾" Thickness)		
	Ultra Rustic Grade	<ul style="list-style-type: none"> 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. Occasional worm holes are allowed. <p>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.</p>	
	2.579 Lb/Sq.Ft. (¾" Thickness)		
	No Sap	Rustic Grade	<ul style="list-style-type: none"> This unique species will have many variations allowed. Bark pockets, worm holes, mineral, standard knots, and partial filled "Canyon Knots" are common. Heartwood color variations are allowed, however, no sap is allowed on the face of the product. Sap which might appear in profiled areas is allowed in small amounts. Knot size and the percentage of bark pockets and rustic defects are <u>not allowed to be specified by the customer</u>. All material 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. Occasional worm holes are allowed. <p>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.</p>
	2.579 Lb/Sq.Ft. (¾" Thickness)		
	Ultra Rustic Grade	<ul style="list-style-type: none"> This grade is everything that our Rustic grade is and more. Heartwood color variations are allowed, however, no sap is allowed on the face of the product. Sap which might appear in profiled areas is allowed in small amounts. All material 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. Occasional worm holes are allowed. <p>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.</p>	
2.579 Lb/Sq.Ft. (¾" Thickness)			
Quarter Sawn	Natural / Standard Grade	<ul style="list-style-type: none"> 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 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 most desirable for medium to dark stain colors. <p>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.</p>	
2.579 Lb/Sq.Ft. (¾" Thickness)			
	Select / Premium Grade	<ul style="list-style-type: none"> 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. <p>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.</p>	
2.579 Lb/Sq.Ft. (¾" Thickness)			

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OAK - RED...continued

Wood Species	Color/Grain	Grade	Description/Characteristics
OAK - RED	Rift Sawn (Straight Grain)	Natural / Standard Grade <i>2.579 Lb/Sq.Ft. (3/4" Thickness)</i>	<ul style="list-style-type: none"> 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. ● Highly recommended when using a Natural/Clear Coat (<i>no stain</i>) to light stain color. <p>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.</p>
		Select / Premium Grade <i>2.579 Lb/Sq.Ft. (3/4" Thickness)</i>	<ul style="list-style-type: none"> 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, otherwise known as a straight grain look. ● Highly recommended when using a Natural/Clear Coat (<i>no stain</i>) to light stain color. <p>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.</p>

OAK - WHITE

Wood Species	Color/Grain	Grade	Description/Characteristics
OAK - WHITE		Natural / Standard Grade <i>2.906 Lb/Sq.Ft. (3/4" Thickness)</i>	<ul style="list-style-type: none"> Natural characteristics common within this species are allowed which may result in a grayish-brown blend of sapwood and heartwood throughout. ● This grade is most desirable for a medium to dark stain. <p>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.</p>
		Rustic Grade <i>2.906 Lb/Sq.Ft. (3/4" Thickness)</i>	<p>This unique species will have many variations allowed. Mineral, sap and knots are common. Color variations from a whitish or grayish brown blend of sapwood and heartwood are allowed throughout. 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. ● Occasional worm holes are allowed.</p> <p>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.</p>
		Select / Premium Grade <i>2.906 Lb/Sq.Ft. (3/4" Thickness)</i>	<ul style="list-style-type: none"> 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. <p>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.</p>
		Ultra Rustic Grade <i>2.906 Lb/Sq.Ft. (3/4" Thickness)</i>	<ul style="list-style-type: none"> 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. ● Occasional worm holes are allowed. <p>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.</p>
	Quarter Sawn	Natural / Standard Grade <i>2.906 Lb/Sq.Ft. (3/4" Thickness)</i>	<ul style="list-style-type: none"> This species can be compared to the Natural/Standard 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. <p>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.</p>
		Select / Premium Grade <i>2.906 Lb/Sq.Ft. (3/4" Thickness)</i>	<p>This species can be compared to Select/Premium 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.</p> <p>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.</p>
	Rift Sawn (Straight Grain)	Natural / Standard Grade <i>2.906 Lb/Sq.Ft. (3/4" Thickness)</i>	<ul style="list-style-type: none"> This species can be compared to the Natural/Standard 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. <p>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.</p>
		Select / Premium Grade <i>2.906 Lb/Sq.Ft. (3/4" Thickness)</i>	<ul style="list-style-type: none"> This species can be compared to Select/Premium 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. <p>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.</p>

S

PECAN

See *Hickory*.

PINE - NORTHERN WHITE

Wood Species	Color/Grain	Grade	Description/Characteristics
PINE - NORTHERN WHITE		Knotty Grade	<ul style="list-style-type: none"> Natural characteristics common within this species will be allowed which may result in a blend of sapwood and reddish heartwood. Knots may vary in color throughout and will be structurally sound. To reduce the likelihood of a blotchy finish, we highly recommend a "Spray No Wipe" stain process, not a Wiping stain process when using this species. <p>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.</p>
		1.549 Lb/Sq.Ft. (3/4" Thickness)	
		Natural / Standard Grade	<ul style="list-style-type: none"> Natural characteristics common within this species are allowed which may result in a blend of yellow sapwood and reddish heartwood. No knots are allowed in this grade. To reduce the likelihood of a blotchy finish, we highly recommend a "Spray No Wipe" stain process, not a Wiping stain process when using this species. <p>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.</p>
1.549 Lb/Sq.Ft. (3/4" Thickness)			
Select / Premium Grade	<ul style="list-style-type: none"> 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. To reduce the likelihood of a blotchy finish, we highly recommend a "Spray No Wipe" stain process, not a Wiping stain process when using this species. <p>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.</p>		
1.549 Lb/Sq.Ft. (3/4" Thickness)			

POPLAR

Wood Species	Color/Grain	Grade	Description/Characteristics
POPLAR		Value/Budget/Paint Grade	<ul style="list-style-type: none"> WalzCraft manufactures its Value/Budget/Paint Grade wood species with the intent that it be suitable for staining or painting. A minimal amount of checking is allowed. Occasionally, when painting, 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. 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 an excellent choice for doors for apartment complex projects or other multi-family housing units where economy and value are important. If staining, this grade is most desirable for a medium to dark stain color. <p>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.</p>
		2.168 Lb/Sq.Ft. (3/4" Thickness)	
		Natural / Standard Grade	<ul style="list-style-type: none"> Natural characteristics common within this species are allowed, which may 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. <p>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.</p>
	2.168 Lb/Sq.Ft. (3/4" Thickness)		
	Calico / Mixed	Select / Premium Grade	<ul style="list-style-type: none"> Natural characteristics common within this species will be monitored under closer quality guidelines than our Natural/Standard grade. This grade will allow a mixture of sap and heartwood blended throughout, creating a calico look. <p>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.</p>
	2.168 Lb/Sq.Ft. (3/4" Thickness)		
	Green	Select / Premium Grade	<ul style="list-style-type: none"> This grade is selected from the heartwood of the Poplar species. It will be a uniform mixture of green to dark green blended throughout. <p>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.</p>
	2.168 Lb/Sq.Ft. (3/4" Thickness)		
	Hybrid / MDF	Natural / Standard Grade	<ul style="list-style-type: none"> WalzCraft offers this "Hybrid" Species to allow customers the flexibility of choosing Poplar <u>solid wood</u> "Natural/Standard Grade" Stiles & Rails, and pairing 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 minimized.
		Paint Grade	<ul style="list-style-type: none"> WalzCraft offers this "Hybrid" Species to allow customers the flexibility of choosing Poplar <u>solid wood</u> "Paint Grade" Stiles & Rails, and pairing 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.
	White	Select / Premium Grade	<ul style="list-style-type: none"> This grade is selected from the sapwood of the Poplar species. Natural characteristics common within this species will be monitored under closer quality guidelines than our Natural/Standard grade and will result in a white to a light tan color blended throughout. <p>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.</p>
	2.168 Lb/Sq.Ft. (3/4" Thickness)		

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WALNUT

Wood Species	Color/Grain	Grade	Description/Characteristics
WALNUT		Value / Budget Grade	<ul style="list-style-type: none"> 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. <p>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.</p>
		<i>2.472 Lb/Sq.Ft. (¼" Thickness)</i>	
		Natural / Standard Grade	<ul style="list-style-type: none"> Natural characteristics common within this species are allowed which may 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. <p>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.</p>
		<i>2.472 Lb/Sq.Ft. (¼" Thickness)</i>	
		Rustic Grade	<ul style="list-style-type: none"> 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. ● Occasional worm holes are allowed. <p>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.</p>
	<i>2.472 Lb/Sq.Ft. (¼" Thickness)</i>		
		Select / Premium Grade	<ul style="list-style-type: none"> Natural characteristics common within this species will be monitored under closer quality guidelines than with the Natural/Standard grade. ● Minimal pin knots are allowed on the face and in profiled areas of the product. ● Sap, which might appear in the profiled areas, is allowed in small amounts. ● This grade will be uniform in color throughout and will be grain matched, resulting in a more consistent grain pattern. This grade is highly recommended when using a natural or light stain color. <p>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.</p>
	<i>2.472 Lb/Sq.Ft. (¼" Thickness)</i>		
No Sap	Natural / Standard Grade	<ul style="list-style-type: none"> 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. <p>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.</p>	
	<i>2.472 Lb/Sq.Ft. (¼" Thickness)</i>		
	Rustic Grade	<ul style="list-style-type: none"> This unique species will have many variations allowed. Bark pockets, mineral, standard knots, pin knots, and partially filled “Canyon Knots” are common. ● Heartwood color variations are allowed, however, no sap is allowed on the face of the product. Sap which might appear in profiled areas is allowed in small amounts. ● Knot size and the percentage of bark pockets and rustic defects are <u>not allowed to be specified by the customer</u>. ● All material 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. Occasional worm holes are allowed. ● We feel this grade is acceptable for use with a Natural/Clear Coat (no stain) finish, but may be enhanced with a light walnut colored stain. <p>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.</p>	
<i>2.472 Lb/Sq.Ft. (¼" Thickness)</i>			

S

ANIGRE

Wood Species	Color/Grain	Grade	Description/Characteristics
ANIGRE	Medium Figure	Quarter Sawn	<ul style="list-style-type: none"> • By definition, “figure” seen in wood refers to patterns caused by color and grain differences in the wood. • When Anigre is Quarter Sawn the figure is more pronounced. • Natural characteristics and color variation that are usual with this species are allowed. <p>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.</p> <p><i>Anigre has a wide range of names. In the U.S., we most often refer to it as anigre, while Europeans favor the term anegre. The spelling of anegre varies, from agnegre to aningre to anigeria, aniegre and more. In Nigeria, the wood is called landosan, and, in Angola, it is know as mukali and kali. In Kenya, it is called Mukangu and muna. Additional names include osan and mutoke landojan, m'bout osan, Tanganyika nuss, tutu and n'kali.</i></p> <p><i>Veneer Product</i></p>

BAMBOO

Wood Species	Color/Grain	Grade	Description/Characteristics
BAMBOO	Blond - Vertical	Mill Grade	<ul style="list-style-type: none"> • Natural characteristics common within this species 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. • This product is most desirable when using a Natural/Clear Coat (<i>no stain</i>) finish. <p>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.</p> <p><i>Veneer Product</i></p>
	Caramelized - Vertical	Mill Grade	<ul style="list-style-type: none"> • Characteristics common within this species 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. • This product is most desirable when using a Natural/Clear Coat (<i>no stain</i>) finish. <p>We recommend that you view a sample on our website at: www.WalzCraft.com/resources.asp, or order a sample for your own use.</p> <p><i>Veneer Product</i></p>

Architectural Grade / Reconstituted / Composite Veneer

• Architectural Grade / Reconstituted / Composite Veneer is a wood veneer produced using a fast growing tropical wood species, often times *Obeche*, along with Poplar, as well. • The veneers are dyed and laid up to “mimic” the look of a particular specie. • The veneer sheets are made by laminating a block of veneer leaves together. • The block is then sliced so that the edges of the laminated leaves become the “grain” of the composite veneer. • This veneer is relatively defect free and has outstanding color and grain consistency from sheet to sheet. • This product is intended for a more contemporary look. • If consistency in grain or color is important for individual doors and/or drawer fronts that will be installed directly above or below one another, we highly recommend utilizing WalzCraft's *Continuous Grain Option* (see *Section G16* for more information on *Continuous Grain*). • Suitable for Natural/Clear Coat (*no stain*) and light stain colors.

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.

Dovetail Drawer Boxes

Wood Species	Color/Grain	Grade	Description/Characteristics
SOLID WOOD	All Wood Species	Budget Grade	<ul style="list-style-type: none"> 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 Grade or Select Grade	<ul style="list-style-type: none"> The wood species descriptions for Natural/Standard and Select/Premium grade doors also apply to Natural and Select grade 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.
PLYWOOD	Baltic Birch	Mill Grade	<ul style="list-style-type: none"> 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.

Painted Products

Wood Species	Color/Grain	Grade	Description/Characteristics
MDF	Raw (1-Piece or 5-Piece)	Paint Grade	<ul style="list-style-type: none"> 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.
BIRCH		Value/Budget/Paint Grade	<ul style="list-style-type: none"> WalzCraft prepares its Value/Budget/Paint Grade wood species with the intent that it be suitable for painting or staining. A minimal amount of checking is allowed. Occasionally, when painting, 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. When staining, this grade is most suitable for medium to dark colors.
MAPLE - HARD/SOFT MIX		Value/Budget/Paint Grade	
POPLAR		Value/Budget/Paint Grade	
HYBRID/MDF	Solid Wood Paint Grade Stiles & Rails with an MDF Center Panel	Paint Grade	<ul style="list-style-type: none"> WalzCraft offers this "Hybrid" Species to allow customers the flexibility of choosing either Birch, Cherry, Maple-Hard/Soft Mix 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.
	Solid Wood Natural/Standard Grade Stiles & Rails with MDF Center Panel	Natural/Standard Grade	<ul style="list-style-type: none"> WalzCraft offers this "Hybrid" Species to allow customers the flexibility of choosing either Birch, Maple-Hard, Maple-Soft or Poplar <u>solid wood</u> "Natural/Standard 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.

*** Special Notes About All Cherry, Eucalyptus & Mahogany Products**

- Due to the natural photosensitive darkening process that occurs with Cherry, Eucalyptus & Mahogany, 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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