

Natural / Clear Coat (*no stain*)
Maple Wood
S199 Glory



Cinnamon Wiping Stain
Cherry Wood
S166 Berkshire



Brown Oak Spray No Wipe Stain
Pine Wood
S456 Ruffino



Field Cherry V3 Combination Stain
Cherry Wood
S451 Biltmore



Chapter R Table of Contents

Section #	Section Name / Contents	Page #
R.1	Finishing Methods - Stain	R.1.2
	◦ Natural/Clear Coat (no stain)	R.1.2
	◦ Wiping Stain	R.1.2
	◦ Spray No Wipe (SNW)	R.1.2
	◦ Spray No Wipe 2-Step (SNW)	R.1.2
	◦ Water Based Wiping Stain (WBW)	R.1.2
	◦ Stain Colors	R.1.2
	◦ Stain Pre-Finishing Notes	R.1.3
	◦ Stain Color/Wood Species Availability Charts	R.1.6
R.2	Finishing Methods - SolidTone®	R.2.1
	◦ Primed Only for Paint	R.2.1
	◦ SolidTone® (Paint) Finish (ST)	R.2.1
	◦ SolidTone® WoodGrain Finish (STWG)	R.2.1
	◦ SolidTone® & SolidTone® WoodGrain Colors	R.2.1
	◦ MDF vs. Solid Maple with a SolidTone® Finish	R.2.1
	◦ SolidTone® Pre-Finishing Notes	R.2.3
	◦ Primed Only for Paint Color/Wood Species Availability Charts	R.2.7
	◦ SolidTone® Color/Wood Species Availability Charts	R.2.9
	◦ SolidTone® WoodGrain Color/Wood Species Availability Charts	R.2.13
R.3	Finishing Methods - Glaze	R.3.1
	◦ Flow Pen (FP)	R.3.1
	◦ Dry Wiped - With Flow Pen (DWFP)	R.3.1
	◦ Dry Wiped - Without Flow Pen (DWNFP)	R.3.1
	◦ Dry Wiped - Aged Look (DWAL)	R.3.1
	◦ Solvent Wiped - With Flow Pen (SWFP)	R.3.2
	◦ Solvent Wiped - Without Flow Pen (SWNFP)	R.3.2
	◦ Glaze Intensity	R.3.2
	◦ Feathered Method (FM)	R.3.2
	◦ Fly Speck Method (SM)	R.3.2
	◦ Stiff Straight Brush Method (SSBM)	R.3.2
	◦ Glaze Colors	R.3.3
	◦ Glaze Pre-Finishing Notes	R.3.3
R.4	Rub Through Options	R.4.1
	◦ The Rub Through Process	R.4.1
	◦ Rub Through Option - RBT100	R.4.1
	◦ Rub Through Option - RBT200	R.4.1
	◦ Rub Through "Look" - RBT300	R.4.1
	◦ Rub Through Notes	R.4.2
R.5	Melamine/Laminate/PVC Edgebanding Matches	R.5.1

Finish Options

Finishing Methods - Stain

Natural /Clear Coat (no stain)

Although a Natural /Clear Coat (*no stain*) is technically not a stain color, the application of just this clear finish will change the color and appearance of most solid wood and veneer. On certain species the color change can be very noticeable. Because of this, WalzCraft strongly recommends that final decisions regarding the selection of a wood species should always be made with finished samples, even if the finish is only a Natural /Clear Coat (*no stain*).

Tinted Natural (TN)

The Tinted Natural finish utilizes a custom-tinted sealer and a clear top coat. This finish was specifically formulated for use on Oak - Red to minimize the red and pink undertones in an effort to mimic the color of Oak - White.

Wiping Stain (W)

Wiping stains are applied by spraying the stain onto the product and immediately wiping off the excess material with a rag. This process is the easiest and by far the most common finishing method in the woodworking industry. Minimal finishing experience is needed to do this process. However, this method can, at times, produce a blotchy look depending on the wood grade and species. For Birch, Maple-Hard, Maple-Soft and Pine, if your chosen stain color is available as a Spray No Wipe, WalzCraft recommends this process, instead of a Wiping stain, for a more consistent blotch free look.

Spray No Wipe (SNW)

Spray No Wipe stains are applied by spraying the material onto the product and allowing it to dry. There is no wiping of the door to remove excess material. Spray equipment and spraying technique are major factors that influence the final look of the product because the color is controlled by the amount of stain that is applied. For Birch, Maple-Hard, Maple-Soft and Pine, if your chosen stain color is available as a Spray No Wipe, WalzCraft recommends this process, instead of a Wiping stain, for a more consistent blotch free look. Application techniques are factors that influence the final outcome. This process should only be attempted by an experienced finisher.

Spray No Wipe 2-Step (SNW)

Spray No Wipe 2-Step is similar to our regular Spray No Wipe, except the color is applied in two steps, with dry time between coats. Spray equipment and spraying technique are major factors that influence the final look of the product because the color is controlled by the amount of stain that is applied. For Birch, Maple-Hard, Maple-Soft and Pine, if your chosen stain color is available as a Spray No Wipe, WalzCraft recommends this process, instead of a Wiping stain, for a more consistent blotch free look. This process should only be attempted by an experienced finisher.

Water Based Wiping Stain (WBW)

Wiping stains are sprayed onto the product and excess material is immediately wiped off with a rag. This method may produce a blotchy look on certain wood species. For Birch, Maple-Hard, Maple-Soft and Pine, if your chosen stain color is available as a Spray No Wipe, WalzCraft recommends using this process, instead of a Wiping stain, for a more consistent blotch free look.

Stain Colors

Natural /Clear Coat (<i>no stain</i>) *	Cinnamon	Java V4	Sienna
Tinted Natural	Cordovan	Light American Walnut	Stonehenge V4
American Walnut	Dark Honey	Mediterranean	Topaz
Ash White *	English Oak V4	Medium Brown Walnut	Wild Cherry V4
Auburn V4	Field Cherry V4	Morel	Windsor
Brown Oak	Fruitwood *	Nightfall V4	
Brownstone V4	Golden Oak	Nutmeg	
Captiva Maple *	Heritage	Saddle Brown	
Champagne *	Honey *	Scarlet V4	

* We highly recommend that you order a Select Grade of material when using these light finishes.

** Please see the **Glaze Compatibility Chart** on our website: **Resources / Technical Information** for Stain /Glaze combination options.

Continued on next page...

► For PRICING ► See Section [R.1](#) in our current Wholesale Pricing Catalog.

Finishing Methods - Stain

Finish Options

Ordering & Pricing Notes: Finish Methods - Stain

Ordering Guidelines

1	Order Forms	Applicable order forms will include spaces to indicate your chosen finish options.
		For ordering Finish Material only, please use Molding & Miscellaneous Order Form (E•Z Form #5) .
Pricing		
1	Pricing	Please see Section R.1 of our current Wholesale Pricing Catalog .

Technical Notes: Finish Methods - Stain

Finish Options (Chapter R)

1	Color Options	Stain color options can be viewed on our website at: www.WalzCraft.com . Note: Actual product color and detail may vary due to individual computer preferences and monitor settings.
2	One-Sided (1S) Finishing	Wood veneer, and plywood in thicknesses up to and including $\frac{3}{8}$ ", will be considered one sided (1S) product. • <u>One sided product will be finished on the face only.</u> • <u>No edges will be finished.</u> • Minimal over spray onto the edges and back of product will be considered acceptable.
3	Two-Sided (2S) Finishing	Doors, drawer fronts, wainscot panels, valances, knick knack shelves, moldings, and plywood $\frac{1}{2}$ " thick or greater, will be considered two sided (2S) product. • <u>Items like doors and drawer fronts will be finished on the face, back and all four edges.</u> • <u>Plywood panels $\frac{1}{2}$" thick or greater will be finished on the face and back only.</u> ◦ <u>No edges will be finished.</u> ◦ Minimal over spray onto the edges of product will be considered acceptable. If you require plywood panels that are finished on the face, back and all four edges, please order as door style 60 with a wood veneer or solid wood EBT edgeband option, EBT201 through EBT801 (Section B.10).
4	Sheen - Clear Coat (Gloss Units)	All finishes have what is called a Sheen or Gloss. This refers to the amount of light that is reflected back to the eye of the viewer. The greater the light reflected back, the higher the Sheen or Gloss. • Within the finish industry there are some common terms used to describe this amount of reflectivity, terms such as Matte, Flat, Low Sheen, Eggshell, Semi-Gloss, Gloss and High Gloss. But not all companies use the same terminology in the same manner. What one company labels as Flat may be a Low Sheen to another. A Semi-Gloss to one could be a Gloss to someone else. • Because of this difference, the Master Painters Institute (MPI) came up with a way to measure this reflectivity known as "Gloss Units", which can range from 0 to 100 units (or degrees). WalzCraft has chosen to use this measurable figure of reflection based on MPI's scale. • To help further clarify, WalzCraft has chosen to describe the sheen ranges like this: ◦ Flat: 0-10 Degree Sheen (Gloss Units) ◦ Satin: 11-40 Degree Sheen (Gloss Units) ◦ Semi-Gloss: 41-70 Degree Sheen (Gloss Units) ◦ High Gloss: 71-100 Degree Sheen (Gloss Units) 15 Degree (+/- 3 degrees) is the standard sheen for all WalzCraft products finished with a Clear Coat. This includes products that are stained or finished with a Natural/Clear Coat (<i>no stain</i>). To increase the amount of reflectivity you need to increase the gloss units. By special request, WalzCraft will consider other sheens between 15 and 50 degrees. Please contact our Customer Support Team.
5	Cleaning Pre-Finished Product	For the cleaning of products pre-finished by WalzCraft, we recommend wiping the surface with a cloth using a mixture of mild detergent (ex: Dawn Dish Soap) and warm water, being certain to wipe off any excess cleaner/water with a dry cloth.
6	Touch-Ups/Filler Putty	For minor touch-ups and repairs on products prefinished by WalzCraft or products finished with WalzCraft finish material, we recommend using products from Konig - North America. You can visit their Website at www.KonigTouchUp.com . We also recommend Minwax putty, which can be found in many home improvement and hardware stores. There is no filler or putty that we recommend for use before finish is applied, as filler products do not take stain the same as real wood.

Continued on next page...

R

► For PRICING ► See Section R.1 in our current Wholesale Pricing Catalog.

Finish Options

Finishing Methods - Stain

Technical Notes: Finish Methods - Stain...continued

Finish Options (Chapter R)...continued

7	Custom Colors	Custom colors are stain colors other than those listed in this catalog. Custom color orders require that a “color match” sample and a “job quote” be approved prior to production. See next page for details concerning the color developing procedure.
8	Custom Color Developing Procedure	As previously stated, all custom color jobs require that a color match sample be approved prior to being released for production. We will need a color sample submitted by the customer, like a door, drawer front or piece of trim, so we can develop a match. WalzCraft will produce two 12"W x 15"H [304.8mm x 381.0mm] sample doors that are stained, sealed and top coated to match your sample. One of the doors will be sent to the customer for approval, the other will be retained by WalzCraft for matching when the actual job is finished. • Due to the approval process, please allow for a longer than normal wait-time. • WalzCraft will keep the WalzCraft produced custom color match-to sample for a period of one year from the date of customer approval.
9	Lighting Source for Custom Color Matching	Colors may appear a different shade due to lighting sources. When submitting a custom color match, please advise us of the type of lighting that is most predominant at the installation site. We will match your custom color using one of the following light sources: Cool White Fluorescent, Warm White Fluorescent, Daylight or Incandescent.
10	Miscellaneous Accent Items	Miscellaneous Accent items such as Appliance Garages, Posts, Balusters, etc. may be finished to match your order. Our goal is to provide the best possible color match, however, the manufacturing and sanding processes used by the source providing your materials may affect the finished color. WalzCraft will not be liable for color match on products finished by the consumer. Replacement of product due to your application of the finishing materials will be your sole responsibility.
11	Wiping Stains on Veneer	When applying a wiping stain to veneer, often times the veneer will accept the stain more readily and result in a darker color than that of its solid wood equivalent. • To help avoid any mismatch of color from veneer to solid wood, the best practice is to test the stain on a sample piece of the veneer to verify that the color will match other parts of the job. • If you observe a color that is too dark on your test piece, WalzCraft recommends adding clear wipe stain base to the wiping stain to reduce the color intensity. • Clear Wipe Stain Base (#132781) is available from WalzCraft in half pints, pints, quarts and gallons. • Wiping stain may have any quantity of clear stain base added to it, so the finisher will need to experiment with the ratio to get an acceptable color match. • It is not unusual to find that 1 part wiping stain mixed with 1 part clear wipe stain base is a good rule of thumb for veneer, but since veneers do vary, you may find that your project needs a different ratio. • If you observe a color that is too light on your test piece, you may be able to attain a better match by hand sanding the veneer with a slightly courser sandpaper.
12	Water Base Wiping Stain	Please note that only the stain portion of this finish process is water based. The other components to the process, sealer and top coat, are solvent based.
13	Purchasing Finish Material	WalzCraft sells stain colors, as well as clear wipe stain base, clear topcoat material and clear sealer material, by the ½ pint, pint, quart and gallon. In addition, clear topcoat, clear sealer and catalyst are also available in five gallon containers. The Catalyst that WalzCraft sells has been carefully formulated to work with our finishes, and therefore is the only catalyst we recommend. All finishing materials have a 6 month shelf life and are intended to be sprayed. Certain stain colors are only available with certain wood species and finishing methods. When ordering finish only, please reference the appropriate finishing method. Application instructions will be provided with the finishing materials for no additional charge. To inquire on the proper equipment to use for spraying our products, please contact your local commercial finishing equipment retailer. • When using WalzCraft's clear topcoat, <u>we recommend the use of our clear sealer prior to the topcoat application.</u> Our clear sealer material is easily sandable, making it an excellent intermediate layer for use with WalzCraft's clear topcoat. • For easy and accurate measurement and mixing of WalzCraft finish material, we recommend using E-Z Mix® Mixing Cups. The cups are clearly marked in ounces and milliliters, have various sizes for different project needs and are reusable. You can visit their website at www.ezmix.com. • Due to California state law, WalzCraft can not ship finish material to California-CA. • Walzcraft does not ship finish material to Alaska-AK or Hawaii-HI, as they are not part of the contiguous United States and would need to be shipped via air (airplane). • WalzCraft only ships these materials via ground carriers. • Water based stains can only be shipped from May 1st through October 1st to avoid the possibility of freezing, but are available for pick-up year round.
14	Shipping Hazardous Materials via Air	Airline regulations prohibit us from shipping hazardous materials via air.

R

See following pages for Wood Species/Finish Color availability

► For PRICING ► See Section R.1 in our current Wholesale Pricing Catalog.

R.1.4

V18.2



WalzCraft.com



(Phone) 1-800-237-1326

6:00AM - 5:30PM CST

(24 Hour Fax) 1-608-781-3667

Your Notes Page

Finish Options

1-800-237-1326 *WalzCraft*® www.WalzCraft.com

1-800-237-1326 *WalzCraft*® www.WalzCraft.com

1-800-237-1326 *WalzCraft*® www.WalzCraft.com

[illegible]

R

Finish Options

Finishing Methods - Stain

Wood Species	Stain - Two-Sided (2S) Finishing Costs per Square Foot	Color/Grain	Grade	Natural/ Clear (no stain)	Tinted Natural	Fruitwood		Honey		Champagne		Sienna		Light American Walnut		Brown Oak		American Walnut	
						W	SNW	W	SNW	SNW	SNW	W	W	W	SNW-2	W	SNW	W	SNW
AFORMOSIA			Natural / Standard Grade	X															
			Select / Premium Grade	X															
ALDER			Value / Budget Grade	X		X		X				X		X		X			
			Natural / Standard Grade	X		X		X				X		X		X			
			Rustic Grade	X		X		X				X		X		X			
			Select / Premium Grade	X		X		X				X		X		X			
ASH			Value / Budget Grade	X		X		X				X		X		X		X	
			Natural / Standard Grade	X		X		X				X		X		X		X	
BEECH - EUROPEAN		Brown	Select / Premium Grade	X		X		X				X		X		X		X	
			Natural / Standard Grade	X		X		X				X		X		X		X	
BIRCH		Steamed	Select / Premium Grade	X		X		X				X		X		X		X	
			Value/Budget/Paint Grade	X															
			Natural / Standard Grade	X				X						X				X	
			Select / Premium Grade	X				X						X				X	
CHERRY		Calico / Mixed	Natural / Standard Grade	X				X						X				X	
			Select / Premium Grade	X				X						X				X	
			Natural / Standard Grade	X				X						X				X	
			Select / Premium Grade	X				X						X				X	
CYPRESS		Red	Value / Budget Grade	X															
			Natural / Standard Grade	X															
			Rustic Grade	X															
			Select / Premium Grade	X															
ELM - RED		White	Natural / Standard Grade	X		X		X											
			Value / Budget Grade	X															
			Natural / Standard Grade	X		X		X						X		X		X	
			Select / Premium Grade	X										X					
EUCALYPTUS - RED GRANDIS		No Sap	Natural / Standard Grade	X															
			Value / Budget Grade	X															
			Natural / Standard Grade	X															
			Select / Premium Grade	X															
HICKORY		No Sap (Straight Grain)	Natural / Standard Grade	X		X		X						X		X		X	
			Value / Budget Grade	X										X		X		X	
			Natural / Standard Grade	X		X		X						X		X		X	
			Select / Premium Grade	X										X					
MAHOGANY-MIXED SPECIES		Brown	Natural / Standard Grade	X															
			Value / Budget Grade	X															
			Natural / Standard Grade	X															
			Select / Premium Grade	X															
MAHOGANY - SAPELE		Calico / Mixed	Natural / Standard Grade	X															
			Value / Budget Grade	X															
			Natural / Standard Grade	X		X		X				X		X		X		X	
			Select / Premium Grade	X				X						X		X		X	
MAHOGANY - SAPELE		Quarter Sawn	Natural / Standard Grade	X															
			Value / Budget Grade	X															
			Natural / Standard Grade	X		X		X				X		X		X		X	
			Select / Premium Grade	X				X						X		X		X	



Two-Sided (2S) Finishing Costs per Square Foot - Stain				Finishing Methods - Stain										Finish Options									
Wood Species	Color/Grain	Grade	Natural / Clear (no stain)	Tinted Natural	Fruitwood		Honey		Champagne		Sienna		Light American Walnut		Brown Oak		American Walnut						
					W	SNW	W	SNW	SNW	SNW	W	SNW	W	SNW-2	W	SNW	W	SNW					
MAPLE - HARD		Natural / Standard Grade	X		X	X	X	X	X					X	X	X	X	X					
		Rustic Grade	X		X	X	X	X	X					X	X	X	X	X					
	Birds Eye	Natural / Standard Grade	X		X	X	X	X	X					X	X	X	X	X					
		Select / Premium Grade	X		X	X	X	X	X					X	X	X	X	X					
	Calico / Mixed (Straight Grain)	Natural / Premium Grade	X		X	X	X	X	X					X	X	X	X	X					
MAPLE - HARD/SOFT MIXED	White	Select / Premium Grade	X		X	X	X	X	X					X	X	X	X	X					
		Value/Budget/Paint Grade	X		X		X				X				X		X						
MAPLE - SOFT		Natural / Standard Grade	X		X	X	X	X	X					X	X								
	Curly	Natural / Standard Grade	X		X		X	X	X					X	X								
OAK - RED		Value / Budget Grade	X												X								
		Natural / Standard Grade	X		X		X							X	X		X	X					
		Rustic Grade	X		X		X							X	X		X	X					
		Select / Premium Grade	X	X	X		X							X	X		X	X					
	No Sap	Rustic Grade	X		X		X							X	X		X	X					
	Quarter Sawn	Natural / Standard Grade	X		X		X							X	X		X	X					
		Select / Premium Grade	X	X	X		X							X	X		X	X					
	Quarter Sawn (Heavy Ray/Flake)	Natural / Standard Grade	X		X		X							X	X		X	X					
	Rift Sawn (Straight Grain)	Natural / Standard Grade	X		X		X							X	X		X	X					
		Select / Premium Grade	X	X	X		X							X	X		X	X					
OAK - WHITE		Natural / Standard Grade	X		X		X							X	X		X	X					
		Rustic Grade	X		X		X							X	X		X	X					
		Natural Plus Grade	X		X		X							X	X		X	X					
	Quarter Sawn	Natural / Standard Grade	X		X		X							X	X		X	X					
		Natural Plus Grade	X		X		X							X	X		X	X					
PINE - NORTHERN WHITE	Quarter Sawn (Heavy Ray/Flake)	Natural / Standard Grade	X		X		X							X	X		X	X					
		Select / Premium Grade	X		X		X							X	X		X	X					
		Natural / Standard Grade	X		X		X							X	X		X	X					
	Rift Sawn (Straight Grain)	Natural / Standard Grade	X		X		X							X	X		X	X					
		Natural Plus Grade	X		X		X							X	X		X	X					
POPLAR		Select / Premium Grade	X		X		X							X	X		X	X					
		Natural / Standard Grade	X		X		X							X	X		X	X					
	Calico / Mixed	Select / Premium Grade	X		X		X							X	X		X	X					
		Value / Budget Grade	X		X		X							X	X		X	X					
		Natural / Standard Grade	X		X		X							X	X		X	X					
WALNUT		Rustic Grade	X		X		X							X	X		X	X					
		Select / Premium Grade	X		X		X							X	X		X	X					
		Natural / Standard Grade	X		X		X							X	X		X	X					
	No Sap	Natural / Standard Grade	X		X		X							X	X		X	X					
		Rustic Grade	X		X		X							X	X		X	X					
All Reconstituted Veneers - Architectural Grade			Please contact our Customer Support Team to check availability and/or request a quote for species not listed here.																				
All Other Wood Species																							

Finish Options

Finishing Methods - Stain

Stain - Two-Sided (2S) Finishing Costs per Square Foot																									
Wood Species		Color/Grain		Grade		Medium Brown Walnut		Dark Honey		Nutmeg		Cinnamon		Windsor		Cordovan		Ash White		Golden Oak		Captiva Maple		Heritage	
						W	SNW	W	SNW	W	SNW	W	SNW	W	SNW	W	SNW	W	SNW	W	SNW	W	SNW	W	SNW
AFRORMOSIA				Natural / Standard Grade																					
				Select / Premium Grade																					
				Value / Budget Grade		X		X		X		X		X		X		X		X		X		X	
				Natural / Standard Grade		X		X		X		X		X		X		X		X		X		X	
ALDER				Rustic Grade		X		X		X		X		X		X		X		X		X		X	
				Select / Premium Grade		X		X		X		X		X		X		X		X		X		X	
				Value / Budget Grade		X		X		X		X		X		X		X		X		X		X	
				Natural / Standard Grade		X		X		X		X		X		X		X		X		X		X	
ASH				Natural / Standard Grade		X		X		X		X		X		X		X		X		X		X	
				Select / Premium Grade		X		X		X		X		X		X		X		X		X		X	
				Value / Budget Grade		X		X		X		X		X		X		X		X		X		X	
				Natural / Standard Grade		X		X		X		X		X		X		X		X		X		X	
BEECH - EUROPEAN				Select / Premium Grade		X		X		X		X		X		X		X		X		X		X	
				Natural / Standard Grade		X		X		X		X		X		X		X		X		X		X	
				Select / Premium Grade		X		X		X		X		X		X		X		X		X		X	
				Value/Budget/Paint Grade		X		X		X		X		X		X		X		X		X		X	
BIRCH				Natural / Standard Grade		X		X		X		X		X		X		X		X		X		X	
				Select / Premium Grade		X		X		X		X		X		X		X		X		X		X	
				Natural / Standard Grade		X		X		X		X		X		X		X		X		X		X	
				Select / Premium Grade		X		X		X		X		X		X		X		X		X		X	
CHERRY				Select / Premium Grade		X		X		X		X		X		X		X		X		X		X	
				Value / Budget Grade		X		X		X		X		X		X		X		X		X		X	
				Natural / Standard Grade		X		X		X		X		X		X		X		X		X		X	
				Rustic Grade		X		X		X		X		X		X		X		X		X		X	
CYPRESS				Select / Premium Grade		X		X		X		X		X		X		X		X		X		X	
				Natural / Standard Grade		X		X		X		X		X		X		X		X		X		X	
				WCI Mill Grade		X		X		X		X		X		X		X		X		X		X	
				Value / Budget Grade		X		X		X		X		X		X		X		X		X		X	
EUCALYPTUS - RED GRANDIS				Natural / Standard Grade		X		X		X		X		X		X		X		X		X		X	
				Value / Budget Grade		X		X		X		X		X		X		X		X		X		X	
				Natural / Standard Grade		X		X		X		X		X		X		X		X		X		X	
				Value / Budget Grade		X		X		X		X		X		X		X		X		X		X	
HICKORY				Natural / Standard Grade		X		X		X		X		X		X		X		X		X		X	
				Rustic Grade		X		X		X		X		X		X		X		X		X		X	
				Rustic Grade		X		X		X		X		X		X		X		X		X		X	
				Select / Premium Grade		X		X		X		X		X		X		X		X		X		X	
MAHOGANY-MIXED SPECIES				Select / Premium Grade		X		X		X		X		X		X		X		X		X		X	
				Value / Budget Grade		X		X		X		X		X		X		X		X		X		X	
				Natural / Standard Grade		X		X		X		X		X		X		X		X		X		X	
				Select / Premium Grade		X		X		X		X		X		X		X		X		X		X	
MAHOGANY - SAPELE				Natural / Standard Grade		X		X		X		X		X		X		X		X		X		X	
				Select / Premium Grade		X		X		X		X		X		X		X		X		X		X	
				Natural / Standard Grade		X		X		X		X		X		X		X		X		X		X	
				Select / Premium Grade		X		X		X		X		X		X		X		X		X		X	



Two-Sided (2S) Finishing Costs per Square Foot - Stain			Finishing Methods - Stain																Finish Options									
Wood Species	Color/Grain	Grade	Medium Brown Walnut		Dark Honey		Nutmeg		Cinnamon	Windsor	Cordovan	Ash White	Golden Oak		Captiva Maple	Heritage												
			W	SNW	W	SNW	W	SNW	W	W	W	W	W	SNW	W	SNW												
MAPLE - HARD	Birds Eye	Natural / Standard Grade	X		X				X	X	X	X			X	X	X											
		Rustic Grade	X		X				X	X	X	X			X	X	X											
		Natural / Standard Grade	X		X				X	X	X	X			X	X	X											
	Calico / Mixed (Straight Grain)	Select / Premium Grade	X		X				X	X	X	X			X	X	X											
		Natural / Standard Grade	X		X				X	X	X	X			X	X	X											
		Select / Premium Grade	X		X				X	X	X	X			X	X	X											
MAPLE - HARD/SOFT MIXED		Value/Budget/Paint Grade	X		X		X		X	X	X					X	X											
MAPLE - SOFT		Natural / Standard Grade	X		X		X				X						X											
	Curly	Natural / Standard Grade	X		X		X			X	X						X											
OAK - RED/WHITE MIXED		Value / Budget Grade	X		X				X	X							X											
		Natural / Standard Grade	X		X				X	X	X	X					X											
		Rustic Grade	X		X				X		X	X					X											
	No Sap	Select / Premium Grade	X		X				X		X	X					X											
		Rustic Grade	X		X				X		X	X					X											
		Natural / Standard Grade	X		X				X		X	X					X											
OAK - RED	Quarter Sawn	Natural / Standard Grade	X		X				X	X	X	X					X											
		Select / Premium Grade	X		X				X		X	X					X											
		Natural / Standard Grade	X		X				X		X	X					X											
	Quarter Sawn (Heavy Ray/Flake)	Natural / Standard Grade	X		X				X		X	X					X											
		Natural / Standard Grade	X		X				X		X	X					X											
		Select / Premium Grade	X		X				X		X	X					X											
OAK - WHITE	Quarter Sawn	Natural / Standard Grade	X		X				X	X	X	X					X											
		Natural Plus Grade	X		X				X		X	X					X											
		Select / Premium Grade	X		X				X		X	X					X											
	Quarter Sawn (Heavy Ray/Flake)	Natural / Standard Grade	X		X				X		X	X					X											
		Natural / Standard Grade	X		X				X		X	X					X											
		Natural Plus Grade	X		X				X		X	X					X											
PINE - NORTHERN WHITE		Knotty Grade	X	X	X	X			X	X	X	X	X	X	X	X	X											
		Natural / Standard Grade	X	X	X	X			X	X	X	X	X	X	X	X	X											
		Value/Budget/Paint Grade	X		X				X	X	X																	
	Calico / Mixed	Natural / Standard Grade	X		X				X	X	X																	
		Select / Premium Grade	X		X				X	X	X																	
		Value / Budget Grade	X						X																			
POPLAR		Natural / Standard Grade	X					X																				
		Rustic Grade	X						X																			
		Select / Premium Grade	X					X																				
	No Sap	Natural / Standard Grade	X					X																				
		Select / Premium Grade	X					X																				
		Rustic Grade	X					X																				
WALNUT		Natural / Standard Grade	X					X																				
		Rustic Grade	X					X																				
		Select / Premium Grade	X					X																				
	No Sap	Natural / Standard Grade	X					X																				
		Select / Premium Grade	X					X																				
		Rustic Grade	X					X																				
All Reconstituted Veneers - Architectural Grade			X		X		X		X	X	X					X												
			X		X		X		X	X	X					X												
All Other Wood Species																												
Please contact our Customer Support Team to check availability and/or request a quote for species not listed here.																												

Two-Sided (2S) Finishing Costs per Square Foot - Stain				Finishing Methods - Stain																							
Wood Species	Color/Grain	Grade	Finish Options																								
			Mediterranean		Topaz	Saddle Brown	Morel	Field Cherry V4		Wild Cherry V4		Java V4		English Oak V4		Brownstone V4		Auburn V4		Scarlet V4		Stonehenge V4		Nightfall V4			
			W	SNW	W	W	SNW	WBW	WBW	WBW	WBW	WBW	WBW	WBW	WBW	WBW	WBW	WBW	WBW	WBW	WBW	WBW	WBW	WBW	WBW		
AFORMOSIA		Natural / Standard Grade																									
		Select / Premium Grade																									
ALDER		Value / Budget Grade	X		X								X		X		X				X		X		X		
		Natural / Standard Grade	X		X								X		X		X				X		X		X		
		Rustic Grade	X		X								X		X		X				X		X		X		
		Select / Premium Grade	X		X								X		X		X				X		X		X		
ASH		Value / Budget Grade	X		X								X		X		X				X				X		
		Natural / Standard Grade	X		X								X		X		X				X				X		
BEECH - EUROPEAN	Brown	Select / Premium Grade	X		X								X		X		X				X				X		
	Steamed	Natural / Standard Grade	X		X								X		X		X				X				X		
		Select / Premium Grade	X		X								X		X		X				X				X		
		Value/Budget/Paint Grade	X	X						X			X		X		X				X		X		X		
		Natural / Standard Grade	X	X						X			X		X		X				X		X		X		
		Select / Premium Grade	X	X						X			X		X		X				X		X		X		
BIRCH	Calico / Mixed	Natural / Standard Grade	X	X									X		X		X				X				X		
	Red	Select / Premium Grade	X	X									X		X		X				X				X		
		Value / Budget Grade	X		X								X		X		X				X				X		
	White	Natural / Standard Grade	X		X								X		X		X				X				X		
		Select / Premium Grade	X		X								X		X		X				X				X		
	CHERRY		Value / Budget Grade	X		X					X			X		X		X				X				X	
		Natural / Standard Grade	X		X					X			X		X		X				X				X		
		Rustic Grade	X		X								X		X		X				X				X		
		Select / Premium Grade	X		X								X		X		X				X				X		
Calico / Mixed		Natural / Standard Grade	X		X					X			X		X		X				X				X		
No Sap		Natural / Standard Grade	X		X								X		X		X				X				X		
CYPRESS	No Sap (Straight Grain)	Natural / Standard Grade	X		X					X			X		X		X				X				X		
		Natural / Standard Grade	X		X					X			X		X		X										
ELM - RED		WCI Mill Grade	X		X					X																	
		Value / Budget Grade	X		X								X		X		X				X				X		
EUCALYPTUS - RED GRANDIS		Natural / Standard Grade	X		X								X		X		X				X				X		
		Value / Budget Grade	X		X								X		X		X				X				X		
HICKORY		Natural / Standard Grade	X		X								X		X		X				X				X		
		Rustic Grade	X		X								X		X		X				X				X		
	Brown	Rustic Grade	X		X								X		X		X				X				X		
		Select / Premium Grade	X		X								X		X		X				X				X		
MAHOGANY-MIXED SPECIES	Calico / Mixed	Select / Premium Grade	X		X								X		X		X				X				X		
		Value / Budget Grade	X		X					X			X		X		X				X				X		
MAHOGANY - SAPELE		Natural / Standard Grade	X		X					X			X		X		X				X				X		
		Select / Premium Grade	X		X					X			X		X		X				X				X		
	Quarter Sawn	Natural / Standard Grade	X		X								X		X		X				X				X		
		Select / Premium Grade	X		X								X		X		X				X				X		



Two-Sided (2S) Finishing Costs per Square Foot - Stain			Finishing Methods - Stain															Finish Options									
Wood Species	Color/Grain	Grade	Mediterranean		Topaz	Saddle Brown	Morel	Field Cherry V4	Wild Cherry V4	Java V4	English Oak V4	Brownstone V4	Auburn V4	Scarlet V4	Stonehenge V4	Nightfall V4											
			W	SNW	W	W	SNW	WBW	WBW	WBW	WBW	WBW	WBW	WBW	WBW	WBW											
MAHOGANY - SAPELE		Natural / Standard Grade	X		X					X	X			X		X											
		Select / Premium Grade	X		X					X	X			X		X											
	Quarter Sawn	Natural / Standard Grade	X		X					X	X			X		X											
MAPLE - HARD		Select / Premium Grade	X		X						X			X		X											
		Natural / Standard Grade	X		X						X			X		X											
	Birds Eye	Rustic Grade	X		X						X			X		X											
		Natural / Standard Grade	X		X						X			X		X											
	Calico / Mixed (Straight Grain)	Select / Premium Grade	X		X						X			X		X											
MAPLE - HARD/SOFT MIXED		Select / Premium Grade	X		X						X			X		X											
		Value/Budget/Paint Grade	X		X						X			X		X											
MAPLE - SOFT		Natural / Standard Grade	X		X						X			X		X											
	Curly	Natural / Standard Grade	X		X						X			X		X											
OAK - RED/WHITE MIXED		Value / Budget Grade	X		X						X			X		X											
		Natural / Standard Grade	X		X						X			X		X											
		Rustic Grade	X		X						X			X		X											
	No Sap	Select / Premium Grade	X		X						X			X		X											
	Quarter Sawn	Natural / Standard Grade	X		X						X			X		X											
OAK - RED		Select / Premium Grade	X		X						X			X		X											
	Quarter Sawn (Heavy Ray/Flake)	Natural / Standard Grade	X		X						X			X		X											
		Natural / Standard Grade	X		X						X			X		X											
	Rift Sawn (Straight Grain)	Select / Premium Grade	X		X						X			X		X											
		Natural / Standard Grade	X		X						X			X		X											
OAK - WHITE		Natural / Standard Grade	X		X						X			X		X											
		Natural / Standard Grade	X		X						X			X		X											
	Quarter Sawn	Rustic Grade	X		X						X			X		X											
		Natural Plus Grade	X		X						X			X		X											
	Quarter Sawn (Heavy Ray/Flake)	Select / Premium Grade	X		X						X			X		X											
PINE - NORTHERN WHITE		Natural / Standard Grade	X		X						X			X		X											
		Value/Budget/Paint Grade	X		X						X			X		X											
		Natural / Standard Grade	X		X						X			X		X											
		Select / Premium Grade	X		X						X			X		X											
	Calico / Mixed	Natural / Standard Grade	X		X						X			X		X											
POPLAR		Value / Budget Grade	X		X						X			X		X											
		Natural / Standard Grade	X		X						X			X		X											
		Rustic Grade	X		X						X			X		X											
	No Sap	Select / Premium Grade	X		X						X			X		X											
WALNUT		Natural / Standard Grade	X		X						X			X		X											
		Rustic Grade	X		X						X			X		X											
		Select / Premium Grade	X		X						X			X		X											
	No Sap	Natural / Standard Grade	X		X						X			X		X											
All Reconstituted Veneers - Architectural Grade			X		X																						
All Other Wood Species			X		X																						
Please contact our Customer Support Team to check availability and/or request a quote for species not listed here.																											

Finish Options

Finishing Methods - SolidTone®

Primed Only for Paint

Primed Only for Paint: A finish composed of solid color pigments mixed with a primer base.

- The first coat of this finish is applied and allowed adequate time to dry.
- Product is then lightly scuff sanded and inspected for defects.
- If found, defects are filled with an interior/exterior paintable wood filler and the product is lightly scuff sanded again.
- The second coat of primer is then applied and allowed time to dry before being packaged and shipped.
- When finishing the product yourself with our finish material, it can be helpful to apply a separate primer coat to profiled areas of MDF.
- Be sure to allow adequate time to dry and scuff sand in between coats.

Option 1: Catalyzed Primer (for use with customer applied paint/top coat requiring catalyst)

- When ordering products that are Primed Only For Paint, WalzCraft prefers to use a solvent based post catalyzed primer.
- This enables customers to use a solvent based post catalyzed paint over the post catalyzed primer WalzCraft applied to achieve the highest quality finish.
- Your final layer of finish *must* be compatible with WalzCraft's post acid catalyzed conversion varnish primer.
- This Primed Only for Paint finish is not compatible with pre-catalyzed products, as it requires a post catalyzed formulation.
- Available in all of WalzCraft's standard SolidTone® colors.

Option 2: Non-Catalyzed Primer (for use with customer applied paint/top coat not requiring catalyst or for paint/top coat that is pre-catalyzed)

- If applying your own paint/top coat over WalzCraft's Primed Only for Paint finish, we also offer the application of a Universal Primer.
- The universal primer is formulated to perform better (offer better adhesion) when used with a non-catalyzed or a pre-catalyzed finish.
- This Primed Only for Paint finish is a non-catalyzed product.
- Only available in white, medium gray or dark gray.

Note: Please inform WalzCraft of your intentions when ordering a Primed Only for Paint finish so we can apply the appropriate primer.

- See all applicable order forms.
- If applying a solvent based paint/top coat yourself that requires you to add a catalyst, please select:
 - "Primed Only for Customer Applied paint requiring catalyst".
- If applying a paint/top coat yourself that does not require a catalyst, or is a pre-catalyzed finish, please select:
 - "Primed Only for Customer Applied paint not requiring catalyst".

SolidTone® (Paint) Finish (ST)

SolidTone® (Paint): A finish composed of solid color pigments mixed with clear topcoat.

- An initial coat of primer is applied and allowed adequate time to dry.
- Product is then lightly scuff sanded and inspected for defects.
- If found, defects are filled with an interior/exterior paintable wood filler and the product is lightly scuff sanded again.
- A second coat of primer is then applied.
- After drying, the product is scuff sanded and then receives a coat of solid color/topcoat.

Note: If finishing the product yourself with our finish material, it can be helpful to apply a separate primer coat to profiled areas of MDF panels prior to applying the coat of solid color (be sure to allow adequate time to dry and scuff sand in between coats). Spray equipment and mixing product properly are factors that influence the final outcome. This process should only be attempted by an "experienced" finisher.

Note: If applying our SolidTone® topcoat over your own primed surface, the primer must be a solvent based post catalyzed (requires catalyst) primer in order to ensure proper adhesion. Primer material not requiring catalyst or pre-catalyzed primers are not compatible with our SolidTone® topcoat material.

SolidTone® Plus Finish (STP)

A SolidTone® Plus finish includes everything that the SolidTone® finish does, then adds a clear (*no color*) top coat for an extra layer of protection and durability. The application of this clear (*no color*) finish will change the appearance slightly. Because of this, WalzCraft strongly recommends that final decisions regarding the selection of a color, and the application of this clear (*no color*) top coat, should always be made by viewing finished color block samples. See **Section T.1** for more information on finished color block samples. Spray equipment and mixing product properly are factors that influence the final outcome. This process should only be attempted by an "experienced" finisher.

SolidTone® WoodGrain Finish (STWG)

The SolidTone® WoodGrain finish is available in all SolidTone® colors on Ash, Hickory and Red & White Oak (excluding Quarter Sawn). The finish process is the same as that above for SolidTone® colors, minus the primer. This finish allows the grain of the wood to show through and be visible. This process should only be attempted by an "experienced" finisher.

SolidTone® and SolidTone® WoodGrain Colors

Agave	Dark Gray	Lakeview *	Morning Dew	Sage *	Sundown
Black	Dove White *	Lighthouse	Oasis	Sand Dollar	Tan *
Butter *	Ebony	Linen *	Oatmeal *	Sandstone *	Taupe *
Castle Gray	Eggshell *	Medium Gray	Olive *	Slate	Vanilla *
City Gray	Espresso	Midnight Blue	Pearl *	Soft Yellow *	
Classic White *	Flagstone	Milky Way	Rain Cloud	Spruce *	
Cranberry	Hunter Green	Moonlight	Saffron *	Stone Gray	

* = SolidTone® Colors approved for a "Dusted Glaze Method" and "Stiff Straight Brush Look Glaze Method".

Please see the **Glaze Compatibility Chart** on our website: [Resources/Technical Information](#) for SolidTone® /Glaze combination options.

Continued on next page...

MDF vs. Solid Maple with a SolidTone® Finish

MDF is highly recommended 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. If a hardwood door is preferred, for the best results we recommend ordering paint grade Maple for your stiles and rails with an MDF center panel (Hybrid). With MDF center panels you will avoid the potential for variances in stave thickness or sunken glue joints due to expansion and contraction. When using solid wood, maple is recommended due to the natural characteristics of this wood species, the grain is less likely to show through after painting. Paint Grades of Birch, Cherry or Poplar are also options.

Ordering & Pricing Notes: Finish Methods - SolidTone®

Ordering Guidelines

1	Order Forms	Applicable order forms will include spaces to indicate your chosen finish options.
		When ordering a SolidTone® Plus finish, please indicate "SolidTone® Plus" in the <i>Special Instructions</i> column on the order form.
		For ordering Finish Material only, please use <i>Molding & Miscellaneous Order Form (E•Z Form #5)</i> .

Pricing

1	Pricing	Please see <i>Section R.2</i> of our current Wholesale Pricing Catalog .
---	---------	---

Technical Notes: Finish Methods - SolidTone®

Finish Options (Chapter R)

1	Color Options	SolidTone® color options can be viewed on our website at: www.WalzCraft.com . <i>Note: Actual product color and detail may vary due to individual computer preferences and monitor settings.</i>
2	One-Sided (1S) Finishing	Paintable laminate, HDF and MDF in thicknesses up to and including ¾", will be considered one sided (1S) product. • <u>One sided product will be finished on the face only.</u> • <u>No edges will be finished.</u> • Minimal over spray onto the edges and back of product will be considered acceptable.
3	Two-Sided (2S) Finishing	Doors, drawer fronts, wainscot panels, valances, knick knack shelves, moldings, and MDF ½" thick or greater, will be considered two sided (2S) product. • <u>Items like doors and drawer fronts will be finished on the face, back and all four edges.</u> • <u>MDF panels ½" thick or greater will be finished on the face and back only.</u> ◦ <u>No edges will be finished.</u> ◦ Minimal over spray onto the edges of product will be considered acceptable. If you require raw MDF panels that are finished on the face, back and all four edges, please order as door style 500 (<i>Section V.1</i>), or as door style 60 with edgeband options EBT102 or EBT103 (<i>Section B.10</i>).
4	Sheen - SolidTone® and SolidTone® WoodGrain (Gloss Units)	All finishes have what is called a Sheen or Gloss. This refers to the amount of light that is reflected back to the eye of the viewer. The greater the light reflected back, the higher the Sheen or Gloss. • Within the finish industry there are some common terms used to describe this amount of reflectivity, terms such as Matte, Flat, Low Sheen, Eggshell, Semi-Gloss, Gloss and High Gloss. But not all companies use the same terminology in the same manner. What one company labels as Flat may be a Low Sheen to another. A Semi-Gloss to one could be a Gloss to someone else. • Because of this difference, the Master Painters Institute (MPI) came up with a way to measure this reflectivity known as "Gloss Units", which can range from 0 to 100 units (or degrees). WalzCraft has chosen to use this measurable figure of reflection based on MPI's scale. • To help further clarify, WalzCraft has chosen to describe the sheen ranges like this: ◦ Flat: 0-10 Degree Sheen (Gloss Units) ◦ Satin: 11-40 Degree Sheen (Gloss Units) ◦ Semi-Gloss: 41-70 Degree Sheen (Gloss Units) ◦ High Gloss: 71-100 Degree Sheen (Gloss Units) 15 Degree (+/- 3 degrees) is the standard sheen for all WalzCraft products finished with a SolidTone® finish or a SolidTone® WoodGrain finish. To increase the amount of reflectivity you need to increase the gloss units. By special request, WalzCraft will consider other sheens between 15 and 50 degrees. Please contact our Customer Support Team.
5	Cleaning Pre-Finished Product	For the cleaning of products pre-finished by WalzCraft, we recommend wiping the surface with a cloth using a mixture of mild detergent (ex: Dawn Dish Soap) and warm water, being certain to wipe off any excess cleaner/water with a dry cloth.
6	SolidTone® Touch-Up Markers	Touch-Up markers are available for 20 of our most popular SolidTone® colors. • Markers have a one year shelf life and should be stored between 50°-100° F. We also recommend Minwax putty and products from Konig - North America for minor touch-ups and repairs on products prefinished by WalzCraft or products finished with WalzCraft finish material. • Minwax putty can be found in many home improvement and hardware stores. • You can visit Konig on their website at www.KonigTouchUp.com.

Continued on next page...

► For PRICING ► See Section [R.2](#) in our current Wholesale Pricing Catalog.

Technical Notes: Finish Methods - SolidTone®...continued

Finish Options (Chapter R)...continued

7	Custom Colors	Custom colors are SolidTone® colors other than those listed in this catalog. • Custom color orders require that a color match sample and a job quote be approved prior to production.
8	Custom Color Developing Procedure	As previously stated, all custom color jobs require that a color match sample be approved prior to being released for production. We will need a color sample submitted by the customer, like a door, drawer front or piece of trim, so we can develop a match. WalzCraft will produce two 12"W x 15"H [304.8mm x 381.0mm] sample doors that are primed, sealed and top coated to match your sample. One of the doors will be sent to the customer for approval, the other will be retained by WalzCraft for matching when the actual job is finished. • Due to the approval process, please allow for a longer than normal wait-time. • While developing the custom match, we reserve the right to use a stock primer color that we feel to be an approximate match to the final topcoat color. • WalzCraft will keep the WalzCraft produced custom color match-to sample for a period of one year from the date of customer approval.
9	Custom SolidTone® Color Matching for Sherwin Williams and Benjamin Moore Colors	WalzCraft offers custom SolidTone® color matching to most Sherwin Williams and / or Benjamin Moore paint colors. Simply contact our Customer Support Team and provide us with the name of the paint vendor (ie: Sherwin Williams or Benjamin Moore) and their paint chip color name and number. Matching to one of these major retailer's "paint chips" can help to provide a time savings during the custom color matching process because we do not have to wait to receive a physical "match to" sample. • You will be required to sign off on a job quote prior to WalzCraft beginning the color matching process. Once WalzCraft has formulated the custom SolidTone® color, we will provide you with a custom color match sample for your approval prior to the job being released for production. • Due to the approval process, please allow for a longer than normal wait-time. • While developing the custom match, we reserve the right to use a stock primer color that we feel to be an approximate match to the final topcoat color. • WalzCraft will keep the WalzCraft produced custom color match-to sample for a period of one year from the date of customer approval.
10	Miscellaneous Accent Items	Miscellaneous Accent items such as Appliance Garages, Posts, Balusters, etc. may be finished to match your order. Our goal is to provide the best possible color match, however, the manufacturing and sanding processes used by the source providing your materials may affect the finished color. WalzCraft will not be liable for color match on products finished by the consumer. Replacement of product due to your application of the finishing materials will be your sole responsibility.
11	Purchasing Finish Material	WalzCraft sells our standard colors of SolidTone® primer and SolidTone® topcoat material by the ½ pint, pint, quart and gallon. All finishing materials, including glaze, have a 6 month shelf life and are intended to be sprayed. All SolidTone® finish material will come to you Ready to Catalyze and Spray (RTCS). Materials have thinner already added. The actual contents of the gallon container will be between 118 and 128 fluid ounces. Please refer to the application instructions for more information. Application instructions will be provided with the finishing materials at no additional charge. To inquire on the proper equipment to use for spraying our products, please contact your local commercial finishing equipment retailer. • When purchasing WalzCraft's SolidTone® material with the intent of applying a SolidTone® finish, you must also purchase the required amount of primer material and catalyst. ◦ Note: If applying our SolidTone® topcoat over your own primed surface, the primer must be a solvent based post catalyzed (requires catalyst) primer in order to ensure proper adhesion. Primer material not requiring catalyst or pre-catalyzed primers are not compatible with our SolidTone® topcoat material. • If purchasing SolidTone® material for a SolidTone® WoodGrain application, the SolidTone® material can be purchased without the need to purchase primer material but you will still need the required amount of catalyst. Please indicate that you will be using the SolidTone® material for a SolidTone® WoodGrain application. • WalzCraft's solvent based primer can be purchased on an individual basis, but will still need the required amount of catalyst. • The catalyst that WalzCraft sells has been carefully formulated to work with our finishes, and therefore is the only catalyst we recommend. • For easy and accurate measurement and mixing of WalzCraft finish material, we recommend using E-Z Mix® Mixing Cups. The cups are clearly marked in ounces and milliliters, have various sizes for different project needs and are reusable. You can visit their website at www.ezmix.com . Custom SolidTone® colors are also available for purchase. When ordering a custom matched color of SolidTone® Primer, or SolidTone® Topcoat, the minimum order quantity of each is one gallon. This minimum quantity is required to assure the accuracy of the color match. When a custom SolidTone® color is mixed, the smallest quantity that can be mixed to attain a precise color is one gallon. Please note that when purchasing a gallon of these materials, the actual contents of the gallon will be between 118 and 128 fluid ounces, depending upon how much pigment was needed to attain the color match. • If you only require a quart of a Custom Primer or SolidTone® color, and WalzCraft is using that same color to finish custom components for you, we may have enough material on hand to fill the order. Please contact our Customer Support Team, we will check the inventory and advise whether or not we can fill the order in a quart quantity. • Due to California state law, WalzCraft can not ship finish material to California-CA. • Walzcraft does not ship finish material to Alaska-AK or Hawaii-HI, as they are not part of the contiguous United States and would need to be shipped via air (airplane). • WalzCraft only ships these materials via ground carriers.

Continued on next page...

Technical Notes: Finish Methods - SolidTone®...continued

Finish Options (Chapter R)...continued

12	Shipping Hazardous Materials via Air	Airline regulations prohibit us from shipping hazardous materials via air.
13	Sanding over a “Primed Only for Paint” Finish	When applying any finish over a surface that WalzCraft has applied primer to, sanding is <u>very important</u>. • Using 320 grit sandpaper or a sanding pad, thoroughly scuff sand all surfaces to be coated. • Painting must be done the same day (within 8 hours) of the sanding process (or be re-seal sanded), which allows for a mechanical bond and reduces the chances of inter-coat adhesion failures. • When painting over a surface that WalzCraft has applied primer to, with a coating that you are unfamiliar with, it is mandatory that you test the product on a sample piece first to ensure you are getting the desired result.
14	Painting over a “Primed Only for Paint” Finish	Catalyzed Primer: For Use With Customer Applied Paint/Top Coat Requiring Catalyst - When ordering products that are “Primed Only For Paint”, WalzCraft prefers to use a solvent based Post Catalyzed Primer. This enables customers to use a solvent based Post Catalyzed Paint over the Post Catalyzed Primer WalzCraft applied to achieve the highest quality finish. WalzCraft only recommends using a Post Catalyzed Paint over the Post Catalyzed Primer WalzCraft applied. If using any other type of topcoat material, the user assumes all risks. Compatibility of any other finish being applied over the Post Catalyzed Primer that WalzCraft applied should be verified with the manufacturer of that finish. Non-Catalyzed Primer: For Use With Customer Applied Paint/Top Coat Not Requiring Catalyst - If you plan on applying your own paint/top coat over a WalzCraft “Primed Only for Paint” finish, we also offer the application of a Universal Primer formulated to perform better (offers better adhesion) when used with a non-catalyzed finish. Please inform WalzCraft of your intentions when ordering a “Primed Only for Paint” finish so we can apply the appropriate primer. See all applicable order forms. • If applying a solvent based paint/top coat yourself that requires a catalyst, please select: ◦ “Primed Only for Customer Applied paint requiring catalyst”. • If applying a paint/top coat yourself that does not require a catalyst, please select: ◦ “Primed Only for Customer Applied paint not requiring catalyst”.
15	Primed Only/Paint & SolidTone®: • MDF • Hybrid Material • Solid Wood	The process of applying Primed only for Paint and SolidTone® colors to solid wood panels can sometimes allow the glue lines (when present) to be easily seen. These are sometimes referred to as sunken glue joints. Because of this quality concern, WalzCraft only offers Primed only for Paint & SolidTone® colors on the following materials: Solid MDF, MDF - MR (Moisture Resistant), Raw or Hybrid material. This applies to all products that would potentially have a component, like a center panel, that would have a glue-up if it were to be made from solid wood. Example: Raised Panel doors (Style 10), Solid Wood Slab doors (Style 1270), Center Panel Only material (CPO), Glued-Up Panels (GUP), Raised Panel Range Hoods, etc. Solid Wood Slab Drawer Fronts (ie: 34SQA*, 1270*, RP) along with narrower stock, with or without glue-ups, such as face frame components, profiled stock, moldings, stiles & rails, etc. can still be made from solid wood. • Other products included in this would be as follows: ◦ Valances (M.1) ◦ Keystones (M.4) ◦ Knick Knack Shelves (M.5) ◦ Shelf Support Assemblies (M.6) ◦ Cabinet Hutch End Panels (M.7) ◦ Fluted Moldings (O.4) ◦ Column Wraps - Square (O.5) ◦ Plinth Blocks (O.6) Dovetail drawer boxes with a “Primed Only for Paint” or SolidTone® finish will also be made from solid wood only. A Hybrid door is made from solid wood stiles and rails with an MDF or MDF - MR (Moisture Resistant), Raw center panel. The wood species available as a hybrid are Birch, Cherry, Maple and Poplar. • For the best results we recommend ordering Maple. Due to the natural characteristics of this wood species, the grain is less likely to show through after painting. • When painting cherry, no attempt will be made to conceal any of the naturally occurring characteristics that may be present, including but not limited to pin knots and gum pockets. Please note that if not sealed properly, gum pockets may bleed through your finish. Note: WalzCraft will allow solid wood center panels to have a SolidTone® finish when a Rub Through (Section R.4) or Distressing (Section G.14) option is chosen.
16	Refacing with SolidTone® Finish/Color	Sheet Stock options available for refacing with a SolidTone® Finish/Color: • Paintable Laminate (Non-Adhesive Back and PSA - Peel & Stick Back). • 1/8" HDF and 1/4" MDF & 1/4" MDF - MR (Moisture Resistant), Raw. Note: Non-Adhesive Back and PSA (Peel & Stick) Back Paintable Laminate with a SolidTone® Finish /Color are available in RCSS only. Includes all sizes (4'x8' [1219.2mm x 2438.4mm], 2'x8' [609.6mm x 2438.4mm], 4'x4' [1219.2mm x 1219.2mm], 2'x4' [609.6mm x 1219.2mm], 24"x32" [609.6mm x 812.8mm]).

Continued on next page...

R

► For PRICING ► See Section **R.2** in our current Wholesale Pricing Catalog.

Technical Notes: Finish Methods - SolidTone®...continued

Finish Options (Chapter R)...continued

17	Refacing with SolidTone® WoodGrain Finish/Color	Sheet Stock options available for refacing with a SolidTone® WoodGrain Finish/Color: • Non-Adhesive Resin Back Veneer & PSA (Peel & Stick) Wood Back Veneer. • 1/8" and 1/4" Plywood (Veneer Core and MDF Core). Note: When applying a SolidTone® WoodGrain Finish/Color to PSA (Peel & Stick) Wood Back Veneer, the only RCSS that are available will be 4'x4' [1219.2mm x 1219.2mm], 2'x8' [609.6mm x 2438.4mm], 2'x4' [609.6mm x 1219.2mm] and 24"x32" [609.6mm x 812.8mm].
18	<u>SolidTone® on Wood Veneer Not Recommended</u>	The process of applying SolidTone® colors to wood veneer products can sometimes expose small cracks in the surface veneer. Because of this quality concern, for any sheet stock product that is 1/8" thick or greater, when the finish is to be SolidTone®, WalzCraft highly recommends using raw HDF or raw MDF. For sheet stock product less than 1/8" thick, we recommend our paintable laminate when using a SolidTone® finish. • If you choose to use a wood veneer sheet stock product with a SolidTone® finish, upcharges will apply. ◦ Available in the following RCSS only: 4'x4' [1219.2mm x 1219.2mm], 2'x8' [609.6mm x 2438.4mm], 2'x4' [609.6mm x 1219.2mm], 24"x32" [609.6mm x 812.8mm]. ◦ For wood veneer products less than 1/8" thick, SolidTone® can only be applied to Non-Adhesive Resin Back Veneer or Pressure Sensitive Adhesive (PSA) Wood Back Veneer. • There will be no warranty against cracking or splitting of the veneer when SolidTone® is applied. • Upcharges will not apply to veneered style 60 doors, however, EBT102 or EBT103 is recommended when applying a SolidTone® finish (Chapter B). • Upcharges will not apply to 1/4" flat panel doors with wood veneer center panels, however, a hybrid wood species is recommended when applying a SolidTone® finish (Chapter B).

Wood Species Options (Chapter S)

1	Quarter Sawn	The process of applying a SolidTone® or painted finish, a SolidTone® WoodGrain finish or a Primed Only for Paint finish has a high probability of masking characteristics in some wood species. Due to the nature of this material, WalzCraft does not recommend applying these to Red or White Oak in a Quarter Sawn cut.
---	--------------	---

➔ See following pages for Wood Species/Finish Color availability ➔

Your Notes Page

Finish Options

1-800-237-1326 *WalzCraft*[®] www.WalzCraft.com

1-800-237-1326 *WalzCraft*[®] www.WalzCraft.com

1-800-237-1326 *WalzCraft*[®] www.WalzCraft.com

[illegible]

R

Finish Options

Finishing Methods - Primed Only for Paint

R

Primed Only for Paint - Two-Sided (2S) Finishing Costs per Square Foot

Wood Species	Color/Grain	Grade	Catalyzed Primer - Standard Colors				Catalyzed Primer Matching SolidTone® Colors	Non-Catalyzed Primer		
			Classic White	Medium Gray	Dark Gray			White	Medium Gray	Dark Gray
AFORMOSIA		Natural / Standard Grade								
		Select / Premium Grade								
		Value / Budget Grade								
ALDER		Natural / Standard Grade								
		Rustic Grade								
		Select / Premium Grade								
ASH		Value / Budget Grade								
		Natural / Standard Grade								
		Natural / Standard Grade								
BEECH - EUROPEAN	Steamed	Natural / Standard Grade								
		Select / Premium Grade								
		Value/Budget/Paint Grade	X	X	X	X	X	X	X	X
BIRCH		Natural / Standard Grade	X	X	X	X	X	X	X	X
		Select / Premium Grade								
	Calico / Mixed	Natural / Standard Grade	X	X	X	X	X	X	X	X
	Hybrid / MDF	Paint Grade	X	X	X	X	X	X	X	X
	Hybrid / MDF MR	Natural / Standard Grade	X	X	X	X	X	X	X	X
		Paint Grade	X	X	X	X	X	X	X	X
	Red	Natural / Standard Grade	X	X	X	X	X	X	X	X
		Select / Premium Grade								
	White	Select / Premium Grade								
		Value / Budget Grade								
CHERRY		Natural / Standard Grade								
		Rustic Grade								
		Select / Premium Grade								
	Calico / Mixed	Natural / Standard Grade								
	Hybrid / MDF	Paint Grade	X	X	X	X	X	X	X	X
	Hybrid / MDF MR	Paint Grade	X	X	X	X	X	X	X	X
CYPRESS	No Sap	Natural / Standard Grade								
		Rustic Grade								
	No Sap (Straight Grain)	Natural / Standard Grade								
		Natural / Standard Grade								
		WCI Mill Grade								
		Value / Budget Grade								
ELM - RED		Natural / Standard Grade								
		Value / Budget Grade								
		Natural / Standard Grade								
		Value / Budget Grade								
		Natural / Standard Grade								
		Rustic Grade								
EUCALYPTUS - RED GRANDIS		Rustic Grade								
		Rustic Grade								
		Select / Premium Grade								
		Select / Premium Grade								
		Paint Grade								
		Value / Budget Grade								
HICKORY		Natural / Standard Grade								
		Rustic Grade								
		Select / Premium Grade								
		Select / Premium Grade								
		Paint Grade								
		Value / Budget Grade								
HYBRID	Calico / Mixed	Paint Grade								
	Solid Wood SR / MDF CP	Paint Grade								
MAHOGANY-MIXED SPECIES			See Hybrid under Birch, Cherry, Maple and Poplar.							

R.2.7



WalzCraft.com



(Phone) 1-800-237-1326

6:00AM - 5:30PM CST

(24 Hour Fax) 1-608-781-3667

Finishing Methods - Primed Only for Paint

Finish Options

Primed Only for Paint - Two-Sided (2S) Finishing Costs per Square Foot			Catalyzed Primer - Standard Colors				Catalyzed Primer Matching SolidTone® Colors	Non-Catalyzed Primer		
Wood Species	Color/Grain	Grade	Classic White	Medium Gray	Dark Gray			White	Medium Gray	Dark Gray
MAHOAGANY - SAPELE		Natural / Standard Grade								
		Select / Premium Grade								
	Quarter Sawn	Natural / Standard Grade								
		Select / Premium Grade								
MAPLE - HARD		Natural / Standard Grade	X	X	X		X	X	X	X
		Rustic Grade								
	Birds Eye	Natural / Standard Grade								
		Select / Premium Grade								
	Calico / Mixed	Select / Premium Grade								
	Hybrid / MDF	Natural / Standard Grade	X	X	X		X	X	X	X
	Hybrid / MDF MR	Natural / Standard Grade	X	X	X		X	X	X	X
	(Straight Grain)	Natural / Standard Grade								
MAPLE - SOFT	White	Natural / Standard Grade								
		Select / Premium Grade								
		Value/Budget/Paint Grade	X	X	X		X	X	X	X
	Hybrid/MDF	Paint Grade	X	X	X		X	X	X	X
	Hybrid / MDF MR	Natural / Standard Grade	X	X	X		X	X	X	X
		Natural / Standard Grade	X	X	X		X	X	X	X
	Curly	Natural / Standard Grade								
	Hybrid / MDF	Natural / Standard Grade	X	X	X		X	X	X	X
MDF	Hybrid / MDF MR	Natural / Standard Grade	X	X	X		X	X	X	X
	Raw	Paint Grade	X	X	X		X	X	X	X
	Raw	Paint Grade	X	X	X		X	X	X	X
		Value / Budget Grade								
OAK - RED/WHITE MIXED		Natural / Standard Grade								
		Rustic Grade								
		Select / Premium Grade								
	No Sap	Rustic Grade								
OAK - RED		Natural / Standard Grade								
	Quarter Sawn	Select / Premium Grade								
	Quarter Sawn (Heavy Ray/Flake)	Natural / Standard Grade								
		Natural / Standard Grade								
	Rift Sawn (Straight Grain)	Select / Premium Grade								
		Natural / Standard Grade								
	Rift Sawn (Straight Grain - No QS)	Natural / Standard Grade								
		Rustic Grade								
OAK - WHITE		Natural Plus Grade								
		Select / Premium Grade								
		Natural / Standard Grade								
	Quarter Sawn	Natural Plus Grade								
		Select / Premium Grade								
	Quarter Sawn (Heavy Ray/Flake)	Natural / Standard Grade								
		Natural / Standard Grade								
	Rift Sawn (Straight Grain)	Natural Plus Grade								
PINE - NORTHERN WHITE		Select / Premium Grade								
		Knotty Grade								
		Natural / Standard Grade								
		Natural / Standard Grade	X	X	X		X	X	X	X
		Value/Budget/Paint Grade	X	X	X		X	X	X	X
	Calico / Mixed	Select / Premium Grade								
	Hybrid / MDF	Natural / Standard Grade	X	X	X		X	X	X	X
	Hybrid / MDF MR	Paint Grade	X	X	X		X	X	X	X
WALNUT		Value / Budget Grade								
		Natural / Standard Grade								
		Rustic Grade								
		Select / Premium Grade								
All Reconstituted Veneers - Architectural Grade										
All Other Wood Species										

Please contact our Customer Support Team to check availability and/or request a quote for species not listed here.

R



WalzCraft.com



99.7% American Made

R.2.8

V19.1

Finish Options

Finishing Methods - SolidTone®

R

SolidTone® - Two-Sided (2S) Finishing Costs per Square Foot

Wood Species **Color/Grain** **Grade**

SolidTone® - Two-Sided (2S) Finishing Costs per Square Foot																	
Wood Species		Color/Grain	Grade	Classic White	Dove White	Pearl	Linen	Eggshell	Butter	Vanilla	Soft Yellow	Tan	Sand Dollar	Oatmeal	Taupe	Sandstone	
AFORMOSIA			Natural / Standard Grade														
			Select / Premium Grade														
			Value / Budget Grade														
			Natural / Standard Grade														
ALDER			Rustic Grade														
			Select / Premium Grade														
			Value / Budget Grade														
			Natural / Standard Grade														
ASH			Natural / Standard Grade														
			Select / Premium Grade														
			Value / Budget Grade														
			Natural / Standard Grade														
BEECH - EUROPEAN	Steamed		Natural / Standard Grade														
			Select / Premium Grade														
			Value/Budget/Paint Grade	X	X	X	X	X	X	X	X	X	X	X	X	X	X
			Natural / Standard Grade	X	X	X	X	X	X	X	X	X	X	X	X	X	X
BIRCH																	
	Calico / Mixed		Select / Premium Grade														
			Natural / Standard Grade	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	Hybrid / MDF		Paint Grade	X	X	X	X	X	X	X	X	X	X	X	X	X	X
			Natural / Standard Grade	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	Hybrid / MDF MR		Paint Grade	X	X	X	X	X	X	X	X	X	X	X	X	X	X
			Natural / Standard Grade	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	Red		Select / Premium Grade														
CHERRY	Calico / Mixed		Natural / Standard Grade														
			Paint Grade	X	X	X	X	X	X	X	X	X	X	X	X	X	X
			Paint Grade	X	X	X	X	X	X	X	X	X	X	X	X	X	X
			Natural / Standard Grade														
	No Sap		Rustic Grade														
			Natural / Standard Grade														
			Natural / Standard Grade														
			WCI Mill Grade														
CYPRESS	No Sap (Straight Grain)		Value / Budget Grade														
			Natural / Standard Grade														
			Natural / Standard Grade														
			Value / Budget Grade														
ELM - RED			Natural / Standard Grade														
			Value / Budget Grade														
			Natural / Standard Grade														
			Rustic Grade														
EUCALYPTUS - RED GRANDIS			Value / Budget Grade														
			Natural / Standard Grade														
			Value / Budget Grade														
			Natural / Standard Grade														
HICKORY	Brown		Rustic Grade														
			Rustic Grade														
			Select / Premium Grade														
			Select / Premium Grade														
HYBRID	Calico / Mixed		Paint Grade														
			Value / Budget Grade														
			Paint Grade														
			Value / Budget Grade														
MAHOGANY-MIXED SPECIES	Solid Wood SR / MDF CP		Paint Grade														
			Value / Budget Grade														
			Paint Grade														
			Value / Budget Grade														
See Hybrid under Birch, Cherry, Maple and Poplar.																	

R.2.9



WalzCraft.com



(Phone) 1-800-237-1326

6:00AM - 5:30PM CST

(24 Hour Fax) 1-608-781-3667

Finishing Methods - SolidTone®

Finish Options

SolidTone® - Two-Sided (2S) Finishing Costs per Square Foot																
Wood Species		Color/Grain	Grade	Classic White	Dove White	Pearl	Linen	Eggshell	Butter	Vanilla	Soft Yellow	Tan	Sand Dollar	Oatmeal	Taupe	Sandstone
MAHOAGANY - SAPELE			Natural / Standard Grade													
			Select / Premium Grade													
	Quarter Sawn		Natural / Standard Grade													
			Select / Premium Grade													
MAPLE - HARD			Natural / Standard Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
	Birds Eye		Rustic Grade													
			Natural / Standard Grade													
			Select / Premium Grade													
	Calico / Mixed		Select / Premium Grade													
	Hybrid / MDF		Natural / Standard Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
MAPLE - SOFT			Natural / Standard Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
	Hybrid / MDF MR		Natural / Standard Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
	(Straight Grain)		Natural / Standard Grade													
	White		Select / Premium Grade													
MAPLE - HARD/SOFT MIXED			Value/Budget/Paint Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
	Hybrid/ MDF		Paint Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
	Hybrid/ MDF MR		Paint Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
			Natural / Standard Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
MAPLE - SOFT			Natural / Standard Grade													
	Curly		Natural / Standard Grade													
	Hybrid / MDF		Natural / Standard Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
	Hybrid / MDF MR		Natural / Standard Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
MDF - MR			Paint Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
	Raw		Paint Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
OAK - RED/WHITE MIXED			Value / Budget Grade													
			Natural / Standard Grade													
			Rustic Grade													
			Select / Premium Grade													
OAK - RED		No Sap	Rustic Grade													
			Natural / Standard Grade													
	Quarter Sawn		Select / Premium Grade													
			Natural / Standard Grade													
	Quarter Sawn (Heavy Ray/Flake)		Natural / Standard Grade													
			Select / Premium Grade													
OAK - WHITE		Rift Sawn (Straight Grain)	Natural / Standard Grade													
			Select / Premium Grade													
	Rift Sawn (Straight Grain - No QS)		Natural / Standard Grade													
			Natural / Standard Grade													
			Rustic Grade													
			Natural Plus Grade													
OAK - WHITE			Select / Premium Grade													
	Quarter Sawn		Natural / Standard Grade													
			Natural Plus Grade													
	Quarter Sawn		Select / Premium Grade													
			Natural / Standard Grade													
	Rift Sawn (Heavy Ray/Flake)		Natural / Standard Grade													
PINE - NORTHERN WHITE		Rift Sawn (Straight Grain)	Natural / Standard Grade													
			Select / Premium Grade													
			Knotty Grade													
			Natural / Standard Grade													
			Value/Budget/Paint Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
			Natural / Standard Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
POPLAR		Calico / Mixed	Select / Premium Grade													
			Natural / Standard Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
	Hybrid / MDF		Paint Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
			Natural / Standard Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
			Paint Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
	Hybrid / MDF MR		Natural / Standard Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
WALNUT			Value / Budget Grade													
			Natural / Standard Grade													
			Rustic Grade													
			Select / Premium Grade													
All Reconstituted Veneers - Architectural Grade		No Sap	Natural / Standard Grade													
			Rustic Grade													
All Other Wood Species			Please contact our Customer Support Team to check availability and /or request a quote for species not listed here.													

Please contact our Customer Support Team to check availability and/or request a quote for species not listed here.

R



WalzCraft.com



99.7% American Made

R.2.10
V19.1

Finishing Methods - SolidTone®

Finish Options

SolidTone® - Two-Sided (2S) Finishing Costs per Square Foot																
Wood Species		Color/Grain	Grade	Milky Way	Lighthouse	Sage	Olive	Spruce	Agave	Oasis	Medium Gray	Rain Cloud	Espresso	Flagstone	Castle Gray	City Gray
MAHOGANY - SAPELE			Natural / Standard Grade													
			Select / Premium Grade													
	Quarter Sawn		Natural / Standard Grade													
			Select / Premium Grade													
MAPLE - HARD			Natural / Standard Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
	Birds Eye		Rustic Grade													
			Natural / Standard Grade													
			Select / Premium Grade													
	Calico / Mixed		Select / Premium Grade													
	Hybrid / MDF		Natural / Standard Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
MAPLE - SOFT			Natural / Standard Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
	Hybrid / MDF MR		Natural / Standard Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
	Hybrid / MDF MR		Natural / Standard Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
	Raw		Natural / Standard Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
MDF - MR			Natural / Standard Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
	Raw		Paint Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
OAK - RED/WHITE MIXED			Value / Budget Grade													
			Natural / Standard Grade													
			Rustic Grade													
			Select / Premium Grade													
OAK - RED		No Sap	Rustic Grade													
			Natural / Standard Grade													
	Quarter Sawn		Select / Premium Grade													
	Quarter Sawn (Heavy Ray/Flake)		Natural / Standard Grade													
OAK - WHITE		Rift Sawn (Straight Grain)	Natural / Standard Grade													
		Rift Sawn (Straight Grain - No QS)	Natural / Standard Grade													
			Natural / Standard Grade													
			Rustic Grade													
OAK - WHITE			Natural Plus Grade													
			Select / Premium Grade													
	Quarter Sawn		Natural / Standard Grade													
			Natural Plus Grade													
OAK - WHITE		Quarter Sawn	Select / Premium Grade													
			Natural / Standard Grade													
	Quarter Sawn (Heavy Ray/Flake)		Natural / Standard Grade													
			Natural / Standard Grade													
PINE - NORTHERN WHITE		Rift Sawn (Straight Grain)	Natural Plus Grade													
			Select / Premium Grade													
			Knotty Grade													
			Natural / Standard Grade													
PINE - NORTHERN WHITE			Value/Budget/Paint Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
			Natural / Standard Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
	Calico / Mixed		Select / Premium Grade													
	Hybrid / MDF		Natural / Standard Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
POPLAR			Paint Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
			Natural / Standard Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
	Hybrid / MDF MR		Paint Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
			Natural / Standard Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
WALNUT			Value / Budget Grade													
			Natural / Standard Grade													
			Rustic Grade													
			Select / Premium Grade													
WALNUT		No Sap	Natural / Standard Grade													
			Rustic Grade													
All Reconstituted Veneers - Architectural Grade																
All Other Wood Species																
Please contact our Customer Support Team to check availability and /or request a quote for species not listed here.																

Please contact our Customer Support Team to check availability and/or request a quote for species not listed here.

R



WalzCraft.com



99.7% American Made

R.2.12
V19.1

Finish Options

Finishing Methods - SolidTone®

R

SolidTone® - Two-Sided (2S) Finishing Costs per Square Foot																
Wood Species	Color/Grain	Grade	Dark Gray	Stone Gray	Moonlight	Sundown	Slate	Ebony	Black	Lakeview	Morning Dew	Hunter Green	Saffron	Midnight Blue	Cranberry	
AFORMOSIA		Natural / Standard Grade														
		Select / Premium Grade														
		Value / Budget Grade														
		Natural / Standard Grade														
		Rustic Grade														
ALDER		Select / Premium Grade														
		Value / Budget Grade														
		Natural / Standard Grade														
		Rustic Grade														
		Select / Premium Grade														
ASH		Value / Budget Grade														
		Natural / Standard Grade														
		Natural / Standard Grade														
		Select / Premium Grade														
		Value / Budget Grade														
BEECH - EUROPEAN	Steamed	Natural / Standard Grade														
		Select / Premium Grade														
		Value/Budget/Paint Grade	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		Natural / Standard Grade	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		Select / Premium Grade														
BIRCH	Calico / Mixed	Natural / Standard Grade	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		Natural / Standard Grade	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		Paint Grade	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		Select / Premium Grade														
		Natural / Standard Grade	X	X	X	X	X	X	X	X	X	X	X	X	X	X
CHERRY	Hybrid / MDF	Paint Grade	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		Natural / Standard Grade														
		Natural / Standard Grade														
		Paint Grade														
CYPRESS	No Sap	Natural / Standard Grade														
		Rustic Grade														
		Natural / Standard Grade														
		Natural / Standard Grade														
		WCI Mill Grade														
ELM - RED	No Sap	Value / Budget Grade														
		Natural / Standard Grade														
		Value / Budget Grade														
		Natural / Standard Grade														
		Rustic Grade														
HICKORY	Brown	Natural / Standard Grade														
		Rustic Grade														
		Select / Premium Grade														
		Value / Budget Grade														
		Natural / Standard Grade														
HYBRID	Calico / Mixed	Rustic Grade														
		Rustic Grade														
		Select / Premium Grade														
		Value / Budget Grade														
		Natural / Standard Grade														
MAHOGANY-MIXED SPECIES	Solid Wood SR / MDF CP	Rustic Grade														
		Rustic Grade														
		Select / Premium Grade														
		Value / Budget Grade														
		Natural / Standard Grade														

See Hybrid under Birch, Cherry, Maple and Poplar.

R.2.13



WalzCraft.com



(Phone) 1-800-237-1326

6:00AM - 5:30PM CST

(24 Hour Fax) 1-608-781-3667

Finishing Methods - SolidTone®

Finish Options

SolidTone® - Two-Sided (2S) Finishing Costs per Square Foot															
Wood Species	Color/Grain	Grade	Dark Gray	Stone Gray	Moonlight	Sundown	Slate	Ebony	Black	Lakeview	Morning Dew	Hunter Green	Saffron	Midnight Blue	Cranberry
MAHOGANY - SAPELE		Natural / Standard Grade													
		Select / Premium Grade													
	Quarter Sawn	Natural / Standard Grade													
		Select / Premium Grade													
MAPLE - HARD		Natural / Standard Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
	Birds Eye	Rustic Grade													
		Natural / Standard Grade													
		Select / Premium Grade													
	Calico / Mixed	Select / Premium Grade													
	Hybrid / MDF	Natural / Standard Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
MAPLE - SOFT	Hybrid / MDF MR	Natural / Standard Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
	(Straight Grain)	Natural / Standard Grade													
	White	Select / Premium Grade													
		Value/Budget/Paint Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
MDF - MR	Hybrid / MDF	Paint Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
	Hybrid / MDF MR	Paint Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
		Natural / Standard Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
	Curly	Natural / Standard Grade													
MDF - MR	Hybrid / MDF	Natural / Standard Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
	Hybrid / MDF MR	Natural / Standard Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
	Raw	Paint Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
	Raw	Paint Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
OAK - RED/WHITE MIXED		Value / Budget Grade													
		Natural / Standard Grade													
		Rustic Grade													
		Select / Premium Grade													
OAK - RED	No Sap	Rustic Grade													
	Quarter Sawn	Natural / Standard Grade													
		Select / Premium Grade													
	Quarter Sawn (Heavy Ray/Flake)	Natural / Standard Grade													
		Natural / Standard Grade													
	Rift Sawn (Straight Grain)	Select / Premium Grade													
OAK - WHITE	Rift Sawn (Straight Grain - No QS)	Natural / Standard Grade													
		Natural / Standard Grade													
		Rustic Grade													
		Natural Plus Grade													
		Select / Premium Grade													
	Natural / Standard Grade	Natural / Standard Grade													
PINE - NORTHERN WHITE	Quarter Sawn	Natural / Standard Grade													
		Natural / Standard Grade													
		Natural Plus Grade													
	Quarter Sawn (Heavy Ray/Flake)	Select / Premium Grade													
		Natural / Standard Grade													
	Rift Sawn (Straight Grain)	Natural Plus Grade													
POPLAR		Select / Premium Grade													
		Knotty Grade													
		Natural / Standard Grade													
		Value/Budget/Paint Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
		Natural / Standard Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
	Calico / Mixed	Select / Premium Grade													
WALNUT	Hybrid / MDF	Natural / Standard Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
		Paint Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
	Hybrid / MDF MR	Natural / Standard Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
		Paint Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
		Value / Budget Grade													
		Natural / Standard Grade													
		Rustic Grade													
		Select / Premium Grade													
All Reconstituted Veneers - Architectural Grade		Natural / Standard Grade													
	No Sap	Rustic Grade													
All Other Wood Species															
			Please contact our Customer Support Team to check availability and/or request a quote for species not listed here.												

Please contact our Customer Support Team to check availability and/or request a quote for species not listed here.

R



WalzCraft.com



99.7% American Made

R.2.14

V19.1

Finish Options

Finishing Methods - SolidTone® WoodGrain

R

SolidTone® WoodGrain- Two-Sided (2S) Finishing Costs per Square Foot		
Wood Species	Color/Grain	Grade
AFORMOSIA		Natural / Standard Grade
		Select / Premium Grade
		Value / Budget Grade
		Natural / Standard Grade
		Rustic Grade
ALDER		Select / Premium Grade
		Value / Budget Grade
		Natural / Standard Grade
		Rustic Grade
		Select / Premium Grade
ASH		Value / Budget Grade
		Natural / Standard Grade
		Natural / Standard Grade
		Select / Premium Grade
		Value/Budget/Paint Grade
BEECH - EUROPEAN	Steamed	Natural / Standard Grade
		Select / Premium Grade
		Value/Budget/Paint Grade
		Natural / Standard Grade
		Select / Premium Grade
BIRCH	Calico / Mixed	Select / Premium Grade
	Hybrid / MDF	Natural / Standard Grade
	Hybrid / MDF MR	Paint Grade
	Red	Natural / Standard Grade
	White	Select / Premium Grade
CHERRY		Value / Budget Grade
		Natural / Standard Grade
		Rustic Grade
		Select / Premium Grade
		Natural / Standard Grade
CYPRESS	Calico / Mixed	Paint Grade
	Hybrid / MDF	Paint Grade
	Hybrid / MDF MR	Natural / Standard Grade
	No Sap	Rustic Grade
	No Sap (Straight Grain)	Natural / Standard Grade
ELM - RED		Natural / Standard Grade
		WCI Mill Grade
		Value / Budget Grade
		Natural / Standard Grade
		Value / Budget Grade
EUCALYPTUS - RED GRANDIS		Natural / Standard Grade
		Rustic Grade
		Rustic Grade
	Brown	Select / Premium Grade
	Calico / Mixed	Select / Premium Grade
HICKORY	Solid Wood SR / MDF CP	Paint Grade
		Value / Budget Grade
		Value / Budget Grade
		Natural / Standard Grade
		Rustic Grade
HYBRID		Value / Budget Grade
		Natural / Standard Grade
		Rustic Grade
		Rustic Grade
		Select / Premium Grade
MAHOGANY-MIXED SPECIES		Select / Premium Grade
		Paint Grade
		Value / Budget Grade
		Value / Budget Grade
		Natural / Standard Grade

See Hybrid under Birch, Cherry, Maple and Poplar.



Finishing Methods - SolidTone® WoodGrain

Finish Options

SolidTone® WoodGrain- Two-Sided (2S) Finishing Costs per Square Foot																
Wood Species		Color/Grain	Grade	Classic White	Dove White	Pearl	Linen	Eggshell	Butter	Vanilla	Soft Yellow	Tan	Sand Dollar	Oatmeal	Taupe	Sandstone
MAHOAGANY - SAPELE			Natural / Standard Grade													
			Select / Premium Grade													
	Quarter Sawn		Natural / Standard Grade													
			Select / Premium Grade													
MAPLE - HARD			Natural / Standard Grade													
	Birds Eye		Natural / Standard Grade													
			Select / Premium Grade													
	Calico / Mixed		Select / Premium Grade													
			Natural / Standard Grade													
	Hybrid / MDF MR (Straight Grain)		Natural / Standard Grade													
MAPLE - HARD/SOFT MIXED			Select / Premium Grade													
		Value/Budget/Paint Grade														
	Hybrid / MDF		Paint Grade													
	Hybrid / MDF MR		Natural / Standard Grade													
MAPLE - SOFT			Natural / Standard Grade													
	Curly		Natural / Standard Grade													
			Natural / Standard Grade													
	Hybrid / MDF MR		Natural / Standard Grade													
MDF	Raw		Paint Grade													
			Paint Grade													
MDF - MR			Value / Budget Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
			Natural / Standard Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
OAK - RED/WHITE MIXED			Rustic Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
			Select / Premium Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
OAK - RED	No Sap		Rustic Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
			Natural / Standard Grade													
OAK - RED	Quarter Sawn		Select / Premium Grade													
			Natural / Standard Grade													
OAK - WHITE	Quarter Sawn (Heavy Ray/Flake)		Natural / Standard Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
			Select / Premium Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
OAK - WHITE	Rift Sawn (Straight Grain)		Natural / Standard Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
			Natural / Standard Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
OAK - WHITE	Rift Sawn (Straight Grain - No QS)		Rustic Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
			Natural Plus Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
OAK - WHITE	Quarter Sawn		Select / Premium Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
			Natural / Standard Grade													
OAK - WHITE	Quarter Sawn		Natural Plus Grade													
			Select / Premium Grade													
OAK - WHITE	Quarter Sawn (Heavy Ray/Flake)		Natural / Standard Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
			Natural / Standard Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
OAK - WHITE	Rift Sawn (Straight Grain)		Natural Plus Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
			Select / Premium Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
PINE - NORTHERN WHITE			Knotty Grade													
			Natural / Standard Grade													
PINE - NORTHERN WHITE			Value/Budget/Paint Grade													
			Natural / Standard Grade													
POPLAR	Calico / Mixed		Select / Premium Grade													
			Natural / Standard Grade													
POPLAR	Hybrid / MDF		Paint Grade													
			Natural / Standard Grade													
POPLAR	Hybrid / MDF MR		Paint Grade													
			Value / Budget Grade													
POPLAR			Natural / Standard Grade													
			Rustic Grade													
WALNUT			Select / Premium Grade													
			Natural / Standard Grade													
WALNUT	No Sap		Rustic Grade													
			Natural / Standard Grade													
All Reconstituted Veneers - Architectural Grade																
All Other Wood Species																
Please contact our Customer Support Team to check availability and/or request a quote for species not listed here.																

Please contact our Customer Support Team to check availability and/or request a quote for species not listed here.

R

Finish Options

Finishing Methods - SolidTone® WoodGrain

R

SolidTone® WoodGrain- Two-Sided (2S) Finishing Costs per Square Foot			City Gray											
Wood Species	Color/Grain	Grade	Milky Way	Lighthouse	Sage	Olive	Spruce	Agave	Oasis	Medium Gray	Rain Cloud	Espresso	Flagstone	Castle Gray
AFORMOSIA		Natural / Standard Grade												
		Select / Premium Grade												
		Value / Budget Grade												
		Natural / Standard Grade												
		Rustic Grade												
ALDER		Select / Premium Grade												
		Value / Budget Grade												
		Natural / Standard Grade												
		Rustic Grade												
		Select / Premium Grade												
ASH		Value / Budget Grade	X	X	X	X	X	X	X	X	X	X	X	X
		Natural / Standard Grade	X	X	X	X	X	X	X	X	X	X	X	X
		Natural / Standard Grade												
		Select / Premium Grade												
		Natural / Standard Grade												
BEECH - EUROPEAN	Steamed	Natural / Standard Grade												
		Select / Premium Grade												
		Value/Budget/Paint Grade												
		Natural / Standard Grade												
	Calico / Mixed	Select / Premium Grade												
	Hybrid / MDF	Natural / Standard Grade												
		Paint Grade												
	Hybrid / MDF	Natural / Standard Grade												
		Paint Grade												
	Red	Natural / Standard Grade												
BIRCH		Select / Premium Grade												
		Select / Premium Grade												
		Value / Budget Grade												
		Natural / Standard Grade												
		Rustic Grade												
		Select / Premium Grade												
		Natural / Standard Grade												
		Paint Grade												
	Calico / Mixed	Natural / Standard Grade												
	Hybrid / MDF	Paint Grade												
CHERRY		Natural / Standard Grade												
		Select / Premium Grade												
		Value / Budget Grade												
		Natural / Standard Grade												
		Rustic Grade												
		Select / Premium Grade												
	Calico / Mixed	Natural / Standard Grade												
	Hybrid / MDF	Paint Grade												
	Hybrid / MDF	Paint Grade												
	No Sap	Natural / Standard Grade												
CYPRESS		Rustic Grade												
		Natural / Standard Grade												
		Select / Premium Grade												
		Natural / Standard Grade												
		Paint Grade												
		Paint Grade												
		Natural / Standard Grade												
		Rustic Grade												
		Select / Premium Grade												
	No Sap (Straight Grain)	Natural / Standard Grade												
ELM - RED		Natural / Standard Grade												
		WCI Mill Grade												
		Value / Budget Grade												
		Natural / Standard Grade												
		Value / Budget Grade												
		Natural / Standard Grade												
		Value / Budget Grade	X	X	X	X	X	X	X	X	X	X	X	X
		Natural / Standard Grade	X	X	X	X	X	X	X	X	X	X	X	X
		Rustic Grade	X	X	X	X	X	X	X	X	X	X	X	X
		Rustic Grade	X	X	X	X	X	X	X	X	X	X	X	X
EUCALYPTUS - RED GRANDIS		Select / Premium Grade	X	X	X	X	X	X	X	X	X	X	X	X
		Value / Budget Grade	X	X	X	X	X	X	X	X	X	X	X	X
		Natural / Standard Grade	X	X	X	X	X	X	X	X	X	X	X	X
		Value / Budget Grade	X	X	X	X	X	X	X	X	X	X	X	X
		Natural / Standard Grade	X	X	X	X	X	X	X	X	X	X	X	X
		Value / Budget Grade	X	X	X	X	X	X	X	X	X	X	X	X
		Natural / Standard Grade	X	X	X	X	X	X	X	X	X	X	X	X
		Value / Budget Grade	X	X	X	X	X	X	X	X	X	X	X	X
		Natural / Standard Grade	X	X	X	X	X	X	X	X	X	X	X	X
		Value / Budget Grade	X	X	X	X	X	X	X	X	X	X	X	X
HICKORY		Natural / Standard Grade	X	X	X	X	X	X	X	X	X	X	X	X
		Value / Budget Grade	X	X	X	X	X	X	X	X	X	X	X	X
		Natural / Standard Grade	X	X	X	X	X	X	X	X	X	X	X	X
		Value / Budget Grade	X	X	X	X	X	X	X	X	X	X	X	X
		Natural / Standard Grade	X	X	X	X	X	X	X	X	X	X	X	X
		Value / Budget Grade	X	X	X	X	X	X	X	X	X	X	X	X
		Natural / Standard Grade	X	X	X	X	X	X	X	X	X	X	X	X
		Value / Budget Grade	X	X	X	X	X	X	X	X	X	X	X	X
		Natural / Standard Grade	X	X	X	X	X	X	X	X	X	X	X	X
		Value / Budget Grade	X	X	X	X	X	X	X	X	X	X	X	X
HYBRID		Natural / Standard Grade	X	X	X	X	X	X	X	X	X	X	X	X
		Value / Budget Grade	X	X	X	X	X	X	X	X	X	X	X	X
		Natural / Standard Grade	X	X	X	X	X	X	X	X	X	X	X	X
		Value / Budget Grade	X	X	X	X	X	X	X	X	X	X	X	X
		Natural / Standard Grade	X	X	X	X	X	X	X	X	X	X	X	X
		Value / Budget Grade	X	X	X	X	X	X	X	X	X	X	X	X
		Natural / Standard Grade	X	X	X	X	X	X	X	X	X	X	X	X
		Value / Budget Grade	X	X	X	X	X	X	X	X	X	X	X	X
		Natural / Standard Grade	X	X	X	X	X	X	X	X	X	X	X	X
		Value / Budget Grade	X	X	X	X	X	X	X	X	X	X	X	X
See Hybrid under Birch, Cherry, Maple and Poplar.														
MAHOGANY-MIXED SPECIES	Calico / Mixed	Paint Grade												
	Solid Wood SR / MDF CP	Value / Budget Grade												

Finishing Methods - SolidTone® WoodGrain

Finish Options

SolidTone® WoodGrain- Two-Sided (2S) Finishing Costs per Square Foot																
Wood Species		Color/Grain	Grade	Milky Way	Lighthouse	Sage	Olive	Spruce	Agave	Oasis	Medium Gray	Rain Cloud	Espresso	Flagstone	Castle Gray	City Gray
MAHOAGANY - SAPELE			Natural / Standard Grade													
			Select / Premium Grade													
	Quarter Sawn		Natural / Standard Grade													
			Select / Premium Grade													
MAPLE - HARD			Natural / Standard Grade													
	Birds Eye		Natural / Standard Grade													
	Calico / Mixed		Select / Premium Grade													
	Hybrid / MDF		Natural / Standard Grade													
	Hybrid / MDF MR		Natural / Standard Grade													
	(Straight Grain)		Natural / Standard Grade													
MAPLE - HARD/SOFT MIXED		White	Select / Premium Grade													
		Value/Budget/Paint Grade														
	Hybrid / MDF		Paint Grade													
	Hybrid / MDF MR		Paint Grade													
MAPLE - SOFT			Natural / Standard Grade													
	Curly		Natural / Standard Grade													
	Hybrid / MDF		Natural / Standard Grade													
	Hybrid / MDF MR		Natural / Standard Grade													
MDF	Raw		Paint Grade													
	Raw		Paint Grade													
MDF - MR																
OAK - RED/WHITE MIXED			Value / Budget Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
			Natural / Standard Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
			Rustic Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
			Select / Premium Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
OAK - RED		No Sap	Rustic Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
			Natural / Standard Grade													
	Quarter Sawn		Select / Premium Grade													
			Natural / Standard Grade													
OAK - WHITE		Quarter Sawn (Heavy Ray/Flake)	Natural / Standard Grade													
		Rift Sawn (Straight Grain)	Select / Premium Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
		Rift Sawn (Straight Grain - No QS)	Natural / Standard Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
			Natural / Standard Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
PINE - NORTHERN WHITE			Rustic Grade													
			Natural Plus Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
			Select / Premium Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
		Quarter Sawn	Natural / Standard Grade													
POPLAR		Quarter Sawn (Heavy Ray/Flake)	Natural / Standard Grade													
		Rift Sawn (Straight Grain)	Natural / Standard Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
			Natural Plus Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
			Select / Premium Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
WALNUT			Knotty Grade													
			Natural / Standard Grade													
			Value/Budget/Paint Grade													
		Calico / Mixed	Natural / Standard Grade													
All Reconstituted Veneers - Architectural Grade		Hybrid / MDF	Natural / Standard Grade													
		Hybrid / MDF MR	Paint Grade													
			Natural / Standard Grade													
			Value / Budget Grade													
All Other Wood Species			Natural / Standard Grade													
			Rustic Grade													
			Select / Premium Grade													
		No Sap	Natural / Standard Grade													
Please refer to the end of Section S.1 of the Product Specifications Catalog for more options.																

Please refer to the end of Section S.1 of the Product Specifications Catalog for more options.

R

Finish Options

Finishing Methods - SolidTone® WoodGrain

R

SolidTone® WoodGrain- Two-Sided (2S) Finishing Costs per Square Foot			Grade											
Wood Species	Color/Grain													
AFORMOSIA			Natural / Standard Grade											
			Select / Premium Grade											
			Value / Budget Grade											
			Natural / Standard Grade											
			Rustic Grade											
ALDER			Select / Premium Grade											
			Value / Budget Grade											
			Natural / Standard Grade											
			Select / Premium Grade											
			Value / Budget Grade											
ASH			Natural / Standard Grade	X	X	X	X	X	X	X	X	X	X	X
			Natural / Standard Grade	X	X	X	X	X	X	X	X	X	X	X
			Natural / Standard Grade											
			Select / Premium Grade											
			Value / Budget Grade											
BEECH - EUROPEAN			Natural / Standard Grade											
			Select / Premium Grade											
			Value/Budget/Paint Grade											
			Natural / Standard Grade											
			Select / Premium Grade											
BIRCH			Natural / Standard Grade											
			Paint Grade											
			Natural / Standard Grade											
			Paint Grade											
			Natural / Standard Grade											
			Select / Premium Grade											
			Select / Premium Grade											
			Value / Budget Grade											
			Natural / Standard Grade											
			Rustic Grade											
CHERRY			Select / Premium Grade											
			Natural / Standard Grade											
			Paint Grade											
			Paint Grade											
			Natural / Standard Grade											
CYPRESS			Rustic Grade											
			No Sap											
			No Sap (Straight Grain)											
			Natural / Standard Grade											
			Natural / Standard Grade											
ELM - RED			WCI Mill Grade											
			Value / Budget Grade											
			Natural / Standard Grade											
			Value / Budget Grade											
			Natural / Standard Grade											
EUCALYPTUS - RED GRANDIS			Value / Budget Grade	X	X	X	X	X	X	X	X	X	X	X
			Natural / Standard Grade	X	X	X	X	X	X	X	X	X	X	X
			Value / Budget Grade	X	X	X	X	X	X	X	X	X	X	X
			Natural / Standard Grade	X	X	X	X	X	X	X	X	X	X	X
			Value / Budget Grade	X	X	X	X	X	X	X	X	X	X	X
HICKORY			Natural / Standard Grade	X	X	X	X	X	X	X	X	X	X	X
			Value / Budget Grade	X	X	X	X	X	X	X	X	X	X	X
			Natural / Standard Grade	X	X	X	X	X	X	X	X	X	X	X
			Value / Budget Grade	X	X	X	X	X	X	X	X	X	X	X
			Natural / Standard Grade	X	X	X	X	X	X	X	X	X	X	X
HYBRID			Value / Budget Grade	X	X	X	X	X	X	X	X	X	X	X
			Natural / Standard Grade	X	X	X	X	X	X	X	X	X	X	X
			Value / Budget Grade	X	X	X	X	X	X	X	X	X	X	X
			Natural / Standard Grade	X	X	X	X	X	X	X	X	X	X	X
			Value / Budget Grade	X	X	X	X	X	X	X	X	X	X	X
See Hybrid under Birch, Cherry, Maple and Poplar.														
Paint Grade														
Value / Budget Grade														

R.2.19



WalzCraft.com



(Phone) 1-800-237-1326

6:00AM - 5:30PM CST

(24 Hour Fax) 1-608-781-3667

Finishing Methods - SolidTone® WoodGrain

Finish Options

SolidTone® WoodGrain- Two-Sided (2S) Finishing Costs per Square Foot			Dark Gray	Stone Gray	Moontlight	Sundown	Slate	Ebony	Black	Espresso	Morning Dew	Hunter Green	Saffron	Midnight Blue	Cranberry
Wood Species	Color/Grain	Grade													
MAHOAGANY - SAPELE		Natural / Standard Grade													
		Select / Premium Grade													
	Quarter Sawn	Natural / Standard Grade													
		Select / Premium Grade													
MAPLE - HARD		Rustic Grade													
	Birds Eye	Natural / Standard Grade													
		Select / Premium Grade													
	Calico / Mixed	Select / Premium Grade													
	Hybrid / MDF	Natural / Standard Grade													
	Hybrid / MDF MR (Straight Grain)	Natural / Standard Grade													
MAPLE - HARD/SOFT MIXED	White	Natural / Standard Grade													
		Select / Premium Grade													
	Value/Budget/Paint Grade	Value/Budget/Paint Grade													
	Hybrid/MDF	Paint Grade													
MAPLE - SOFT	Hybrid/MDF MR	Hybrid/MDF MR													
		Paint Grade													
	Curly	Natural / Standard Grade													
	Hybrid / MDF	Natural / Standard Grade													
MDF	Hybrid / MDF MR	Natural / Standard Grade													
	Raw	Paint Grade													
		Paint Grade													
	Raw	Paint Grade													
OAK - RED		Value / Budget Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
		Natural / Standard Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
		Rustic Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
		Select / Premium Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
	No Sap	Rustic Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
		Natural / Standard Grade													
	Quarter Sawn	Select / Premium Grade													
	Quarter Sawn (Heavy Ray/Flake)	Natural / Standard Grade													
		Select / Premium Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
	Rift Sawn (Straight Grain)	Natural / Standard Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
		Select / Premium Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
	Rift Sawn (Straight Grain- No QS)	Natural / Standard Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
OAK - WHITE		Rustic Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
		Natural Plus Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
		Select / Premium Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
	Quarter Sawn	Natural / Standard Grade													
		Natural Plus Grade													
		Select / Premium Grade													
PINE - NORTHERN WHITE	Quarter Sawn	Natural / Standard Grade													
		Select / Premium Grade													
	Quarter Sawn (Heavy Ray/Flake)	Natural / Standard Grade													
		Select / Premium Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
	Rift Sawn (Straight Grain)	Natural Plus Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
		Select / Premium Grade	X	X	X	X	X	X	X	X	X	X	X	X	X
POPLAR		Knotty Grade													
		Natural / Standard Grade													
		Value/Budget/Paint Grade													
	Calico / Mixed	Natural / Standard Grade													
		Select / Premium Grade													
	Hybrid / MDF	Natural / Standard Grade													
WALNUT		Paint Grade													
	Hybrid / MDF MR	Natural / Standard Grade													
		Paint Grade													
		Value / Budget Grade													
		Natural / Standard Grade													
		Rustic Grade													
All Reconstituted Veneers - Architectural Grade		Select / Premium Grade													
		No Sap													
		Natural / Standard Grade													
		Rustic Grade													

Please refer to the end of Section S.1 of the Product Specifications Catalog for more options.

R

Finish Options

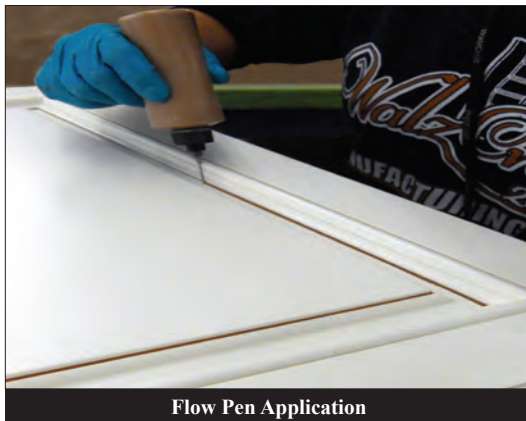
Finishing Methods - Glaze

"Flow Pen" (FP)

The "Flow Pen" method utilizes a flow pen glaze bottle to apply glaze to the detail in profiled areas **only**, such as a lip or crevice. It is **not necessary** to apply glaze to sheet stock, unless your sheet stock has center panel face routing. Not all profile and molding options are compatible with this glazing method. Moldings will **only** be glazed if there is an area for the glaze to rest. Please refer to our Website / Resources / Technical Information for compatible options. We will attempt to apply glaze to Accent Components to match the Flow Pen application as close as possible. Please note that it is not always possible to apply Flow Pen Glaze to every detail within a heavily profiled Accent Component.

For the most consistent look across an entire order, we recommend using the "Dry Wiped" or "Solvent Wiped" glazing method on all products when ordering Accent Components. Flow Pen is not an option for Lattice Products. **Rustic Grades and products with Simulated Distressing will not have "Flow Pen" glaze added to any of the natural and simulated defects associated with these products.**

Flow Pen Glaze Bottle & Tip Available for Purchase from WalzCraft. Flow Pen Glaze is applied using a 4 ounce plastic squeeze bottle and a 1.5" long interchangeable tip. The correct tip size is colored "Pink" at the base of the tip. It is an 18 gauge tip that measures .038" inside diameter (ID) and .049" outside diameter (OD).



Flow Pen Application



Flow Pen Glaze Bottle & Tip
Available for Purchase
from WalzCraft - #186162

"Dry Wiped - With Flow Pen" (DWFP)

The "Dry Wiped" method utilizes either a brush, rag or spray gun to apply glaze to the entire face and profiled areas of the product. The glaze is then wiped away with a clean, dry cloth, leaving the glaze build up at the desired level of intensity. Using a flow pen glaze bottle, glaze is then applied to the crevices, corners and profiled areas. This method **will alter** the appearance of the original color and wood species combination and will cause the color to vary between the front and back side of the product. Due to the glazing effect, it also becomes necessary to apply glaze to all sheet stock, moldings and accent components.

"Dry Wiped - Without Flow Pen" (DWNFP)

The "Dry Wiped" method utilizes either a brush, rag or spray gun to apply glaze to the entire face and profiled areas of the product. The glaze is then wiped away with a clean, dry cloth, leaving the glaze build up in profiled areas of the product. This method **will alter** the appearance of the original color and wood species combination and will cause the color to vary between the front and back side of the product. Due to the glazing effect, it also becomes necessary to apply glaze to all sheet stock, moldings and accent components.

"Dry Wiped - Aged Look" (DWAL)

The "Dry Wiped-Aged Look" method is similar to the "Dry Wiped - Without Flow Pen" method, as both utilize either a brush, rag or spray gun to apply glaze to the entire face and profiled areas of the product. In each case, the glaze is then wiped away with a clean, dry cloth. The "Aged Look" is achieved by not wiping the door as completely or carefully, and results in a less uniform appearance from one area of the door to another, as well as from one door to another. This method **will alter** the appearance of the original color and wood species combination and will cause the color to vary between the front and back side of the product. Due to the glazing effect, it also becomes necessary to apply glaze to all sheet stock, moldings and accent components.

Continued on next page...

Certain glaze characteristics may vary greatly for different combinations of colors, profiles, wood species and finishing methods. If ordering product with options you are unfamiliar with from WalzCraft, we highly recommend that customers view an actual door sample with the appropriate glaze applied before ordering an entire project.

► For PRICING ► See Section R.3 in our current Wholesale Pricing Catalog.

Finishing Methods - Glaze

Finish Options

"Solvent Wiped - With Flow Pen" (SWFP)

The "Solvent Wiped" method utilizes either a brush, rag or spray gun to apply glaze to the entire face and profiled areas of the product. The glaze is then wiped away with a clean, dry cloth, leaving the glaze build up at the desired level of intensity before wiping with a rag soaked with mineral spirits, to achieve the desired look. Using a flow pen glaze bottle, glaze is then applied to the crevices, corners and profiled areas. This method will result in a cleaner appearance than a "Dry Wiped" glaze. The original color and wood species combination **will vary slightly** between the front and back side of the product. Due to the glazing effect, it becomes necessary to apply glaze to all sheet stock, moldings and accent components.

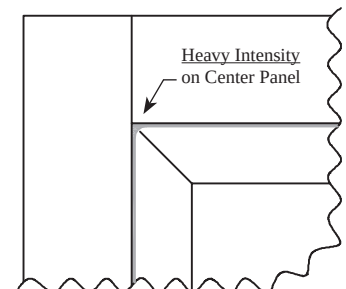
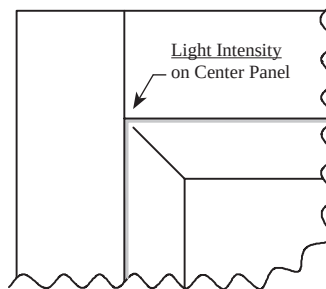
"Solvent Wiped - Without Flow Pen" (SWNFP)

The "Solvent Wiped" method utilizes either a brush, rag or spray gun to apply glaze to the entire face and profiled areas of the product. The glaze is then wiped away with a clean, dry cloth, leaving traces of glaze build up in profiled areas of the product before wiping with a rag soaked with mineral spirits, to achieve the desired look. This method will result in a much cleaner appearance than a "Dry Wiped" glaze. The original color and wood species combination **may vary slightly** between the front and back side of the product. Due to the glazing effect, it becomes necessary to apply glaze to all sheet stock, moldings and accent components.

Glaze Intensity Level for the Flow Pen, Dry Wiped - With Flow Pen & Solvent Wiped - With Flow Pen Glaze Methods

When applicable, select either "Light" or "Heavy" intensity. The difference between the two is the amount of glaze build-up that is left in the corners on center panels as well as the inside corners on applied molding outside edge profiles (*see notes*).

- The intensity selected does not affect pricing.
- Glaze Intensity does not apply to:
 - Dry Wiped - Without Flow Pen
 - Solvent Wiped - Without Flow Pen
 - Dry Wiped - Aged Look
 - Feathered, Fly Speck
 - Stiff Straight Brush



"Feathered" Method (FM)

The "Feathered" glazing method utilizes a fan brush to apply glaze to the edges and face, focusing heavily on the profiled areas. The excess glaze is removed from the fan brush with a **dry cotton cloth** before application to the product. This method of application involves lightly moving the brush back and forth in a quick manner, so that the glaze is applied primarily to the higher areas of the profile. Several passes are necessary to achieve the look of this method. This method **will alter** the appearance of the original color and wood species combination and will cause the color to vary between the front and back side of the product. Due to the glazing effect, it becomes necessary to apply glaze to all refacing or sheet stock, moldings and accent components. Rub Through options are **not available** in conjunction with the Feathered Glaze Method. **The glaze used for this method is unique to this process. This option is only available with Chocolate Glaze.**

"Simulated Fly Speck" Method (FSM)

The "Fly Speck" glazing method utilizes a nylon brush to apply glaze randomly to the edges and face. This method of application involves standard wiping glaze which is applied to a nylon brush. The bristles are then pulled back and released quickly with the thumb, or "flicked", sending the glaze off to the surface of the product in tiny droplets. Due to the unique glazing effect, it becomes necessary to apply glaze to all refacing or sheet stock, moldings and accent components. This method may be used alone with any stained or SolidTone® products, and can be used in conjunction with all other glazing methods. **This option is only available with Black Glaze.**

"Simulated Stiff Straight Brush" Method (SSBM)

The "Stiff Straight Brush Look" method utilizes either a brush, rag or spray gun to apply the glaze to the edge, face and profiled areas of the product. The glaze is then wiped away with a **dry cotton cloth**, leaving the glaze build up at the desired level of intensity before wiping with a **rag soaked with mineral spirits**, to achieve the desired look. Wiping with the grain will leave simulated "stiff straight brush" lines in the product. This method **will alter** the appearance of the original color and wood species combination and will cause the color to vary between the front and back side of the product. Due to the glazing effect, it becomes necessary to apply glaze to all refacing or sheet stock, moldings and accent components. **The glaze used for this method is unique to this process and is only available on the SolidTone® colors with an * behind them on page R.2.1.** The Stiff Straight Brush method is only available with Coffee and Gray glaze.

Continued on next page...

Certain glaze characteristics may vary greatly for different combinations of colors, profiles, wood species and finishing methods. If ordering product with options you are unfamiliar with from WalzCraft, we highly recommend that customers view an actual door sample with the appropriate glaze applied before ordering an entire project.

► For PRICING ► See Section R.3 in our current Wholesale Pricing Catalog.

Finish Options

Finishing Methods - Glaze

Glaze Colors

Black	Chocolate (FM Only)	Gray
Bronze	Coffee	Platinum
Brown	Cream	White
Caramel	Eggplant	

** Please see the **Glaze Compatibility Chart** on our website: **Resources/Technical Information** for Stain/Glaze and SolidTone®/Glaze combination options.

Recommendations For All Glaze Applications

- WalzCraft highly recommends that customers view an actual door sample with the appropriate glaze applied before ordering an entire project.
- If ordering glaze material that you will be applying yourself, WalzCraft highly recommends waiting for the doors and drawer fronts to arrive before applying the glaze to cabinet boxes. Final colors are highly dependent on sanding and technique. Having the doors and drawer fronts present while glazing the cabinet boxes will enable you to apply the glaze in a controlled way that will most closely match the doors.

Ordering & Pricing Notes: Finish Methods - Glazing

Ordering Guidelines

1	Order Forms	Applicable order forms will include spaces to indicate your chosen finish options.
		For ordering Finish Material only, please use Molding & Miscellaneous Order Form (E•Z Form #5) .

Pricing

1	Pricing	Please see Section R.3 of our current Wholesale Pricing Catalog .
---	---------	---

Technical Notes: Finish Methods - Glazing

Dealer Aid Options (Chapter T)

1	Dry Wiped - Aged Look Product Samples	For Dry Wiped - Aged Look samples, please order as 12" x 15" [304.8mm x 381.0mm] sample door. For best results, we recommend picking detailed profiles. Not available on In-Stock Color Blocks.
---	---------------------------------------	--

Design Options (Chapter G)

1	Flow Pen Glaze with Center Panel Face Routs	When ordering a door or drawer front with a center panel face rout option, flow pen glaze will not be applied to the perimeter of the center panel. For more information see Flow Pen Application Drawings on our website: Resources / Technical Information .
---	---	--

Finish Options (Chapter R)

1	Color Options	Glaze color options can be viewed on our Website at www.WalzCraft.com . Note: Actual product color and detail may vary due to individual computer preferences and monitor settings.
2	Application Sequence	Glaze is applied prior to the topcoat application and is only applied to the face of the product .
3	Product Profiles	When using a glaze, we recommend that you first choose profiles that allow glaze to cling to it and then select matching profiles to achieve continuity throughout your project (ie: center panel profile, stile & rail profile...etc.).
4	Variations in Appearance	A slight variation in appearance from door to door is expected and considered acceptable by WalzCraft standards.
5	Add-On Orders	WalzCraft shall not be held liable for variations in color or appearance on products ordered at a later date, if a sample has not been provided.
6	Matching Existing Pieces	If you need to match existing pieces, we suggest these processes be attempted only by an experienced finisher.
7	Flow Pen and Sheet Stock	Flow Pen Glaze is not an option on Sheet Stock or Refacing Stock with <u>no profile</u> .
8	Glaze Intensity	Not applicable on the following Applied Molding Outside Edge profiles: D35AM*, D43AM*, D83AM*, D86AM*, D103AM*, D124AM*, D133AM*, D148AM*, D178AM*, D186AM*, D187AM*, D190AM*, D192AM*, D195AM*, D204AM*.
9	Cleaning Pre-Finished Product	For the cleaning of products pre-finished by WalzCraft, we recommend wiping the surface with a cloth using a mixture of mild detergent (ex: Dawn Dish Soap) and warm water, being certain to wipe off any excess cleaner/water with a dry cloth.
10	Touch-Ups/Filler Putty	For minor touch-ups and repairs on products prefinished by WalzCraft or products finished with WalzCraft finish material, we recommend using products from Konig - North America. You can visit their Website at www.KonigTouchUp.com . We also recommend Minwax putty, which can be found in many home improvement and hardware stores. There is no filler or putty that we recommend for use before finish is applied, as filler products do not take finish the same as real wood.

Continued on next page...

Certain glaze characteristics may vary greatly for different combinations of colors, profiles, wood species and finishing methods. If ordering product with options you are unfamiliar with from WalzCraft, we highly recommend that customers view an actual door sample with the appropriate glaze applied before ordering an entire project.

► For PRICING ► See Section R.3 in our current Wholesale Pricing Catalog.

Technical Notes: Finish Methods - Glazing...continued

Finish Options (Chapter R)...continued

11	Custom Colors	Custom colors are glaze colors other than those listed in this catalog. Custom color orders require that a color match sample and a job quote be approved prior to production. See below for details concerning the color developing procedure.
12	Custom Color Developing Procedure	As previously stated, all custom color jobs require that a color match sample be approved prior to being released for production. We will need a color sample submitted by the customer, like a door, drawer front or piece of trim, so we can develop a match. WalzCraft will produce two 12"W x 15"H [304.8mm x 381.0mm] sample doors that are finished, sealed, glazed and top coated to match your sample. One of the doors will be sent to the customer for approval, the other will be retained by WalzCraft for matching when the actual job is finished. • Due to the approval process, please allow for a longer than normal wait-time. • WalzCraft will keep the WalzCraft produced custom color match-to sample for a period of one year from the date of customer approval.
13	Lighting Source for Custom Color Matching	Colors may appear a different shade due to lighting sources. When submitting a custom color match, please advise us of the type of lighting that is most predominant at the installation site. We will match your custom color using one of the following light sources: Cool White Fluorescent, Warm White Fluorescent, Daylight or Incandescent.
14	Miscellaneous Accent Items	Miscellaneous Accent items such as Appliance Garages, Posts, Ballisters, etc. may be finished to match your order. Our goal is to provide the best possible color match, however, the manufacturing and sanding processes used by the source providing your materials may affect the finished color. WalzCraft will not be liable for color match on products finished by the consumer. Replacement of product due to your application of the finishing materials will be your sole responsibility.
15	Purchasing Finish Material	WalzCraft sells glazing materials, as well as clear topcoat material and clear sealer material, by the ½ pint, pint, quart and gallon. • All finishing materials, including glaze, have a 6 month shelf life and are intended to be sprayed. ◦ See "Flow Pen", "Feathered" and "Simulated Fly Speck" glazing for exceptions to application method. • Application instructions will be provided with the finishing materials for no additional charge. • When ordering glaze, include the intended application method, glaze color, and amount required. ◦ Please note that if ordering Dry Wiped Glaze with Flow Pen or Solvent Wiped Glaze with Flow Pen, the Flow Pen material will be placed in its own separate container. The Flow Pen material is formulated differently than the other glaze material and is intended to be applied with a special Flow Pen Glaze Bottle and Tip (see note below for purchase information). • WalzCraft highly recommends waiting for the doors and drawer fronts to arrive before applying the glaze to cabinet boxes. Final colors are highly dependent on sanding and technique. Having the doors and drawer fronts present while glazing the cabinet boxes will enable you to apply the glaze in a controlled way that will most closely match the doors. • To inquire on the proper equipment to use for spraying our products, please contact your local commercial finishing equipment retailer. • When using WalzCraft's clear topcoat, <u>we recommend the use of our clear sealer prior to the topcoat application.</u> Our clear sealer material is easily sandable, making it an excellent intermediate layer for use with WalzCraft's clear topcoat. • For easy and accurate measurement and mixing of WalzCraft finish material, we recommend using E-Z Mix® Mixing Cups. The cups are clearly marked in ounces and milliliters, have various sizes for different project needs and are reusable. You can visit their website at www.ezmix.com. Please keep in mind that Glaze may hamper the ability of the center panel to expand during certain times of the year in certain parts of the country. • Due to California state law, WalzCraft can not ship finish material to California-CA. • Walzcraft does not ship finish material to Alaska-AK or Hawaii-HI, as they are not part of the contiguous United States and would need to be shipped via air (airplane). • WalzCraft only ships these materials via ground carriers.
16	Shipping Hazardous Materials via Air	Airline regulations prohibit us from shipping hazardous materials via air.
17	Flow Pen Glaze Bottle & Tip	Flow Pen Glaze Bottle & Tip is available for purchase. Use part #186162 (includes one bottle and one tip).

Finishing Methods - Glaze - END

Certain glaze characteristics may vary greatly for different combinations of colors, profiles, wood species and finishing methods. If ordering product with options you are unfamiliar with from WalzCraft, we highly recommend that customers view an actual door sample with the appropriate glaze applied before ordering an entire project.

► For PRICING ► See Section R.3 in our current Wholesale Pricing Catalog.

Finish Options

Rub Through Options

The Rub Through Process

A “Rub Through” is similar to a Simulated Distressing Wear Mark but this technique is done **after** the stain or SolidTone® color is applied and exposes the bare wood. After the Rub Through has been applied, you have the option of leaving this area raw or having a stain or glaze applied. Refer to **Chapter R** for additional information on stain, SolidTone® and glaze.

Rub Through Options - RBT100



- Our **RBT100** is considered a heavy wear that will rub through the stain or SolidTone® to expose the bare wood beneath.
- Pronounced areas of wear will be achieved with a combination of an orbital sander and scraper applied randomly to the inside and outside of the stiles and rails, corners of the raised center panel and corners of the center panel reveal of doors.
- Most products are available with a Rub Through.
- Wear is not applied to flat center panels on a door or drawer front or to sheet goods.
- Exposed areas from a Rub Through may be left raw, stained or glazed before finishing with a clear topcoat.
- **RBT100** not available on raw **MDF** or **MDF-MR** products.

Rub Through Options - RBT200



- Our **RBT200** is considered a light wear through the stain or SolidTone® that will expose the bare wood beneath.
- Areas of wear will be achieved with a scraper applied to the stiles, rails and raised center panel of doors.
- Most products are available with a Rub Through.
- Wear is not applied to flat center panels on a door or drawer front or to sheet goods.
- Exposed areas from a Rub Through may be left raw, stained or glazed before finishing with a clear topcoat.
- **RBT200** not available on raw **MDF** or **MDF-MR** products.

Rub Through “Look” - RBT300



- Simulates a “Rub Through” by applying a subtle mark to areas of the product with a colored wax pencil.
- This technique is done after the SolidTone® color is applied.
- Lighter SolidTone® colors work best.

continued on next page...

► For PRICING ► See Section **R.4** in our current Wholesale Pricing Catalog.

Rub Through Options

Finish Options

Ordering & Pricing Notes: Finishing - Rub Through

Ordering Guidelines

1	Order Forms	Applicable order forms will include spaces to indicate your chosen finish options.
Pricing		
1	Pricing	Please see Section R.4 of the current Wholesale Pricing Catalog .

Technical Notes: Finishing - Rub Through

Cabinet Door & Drawer Front Options (Chapter B)

1	Solid Wood Raised Center Panels	Generally, a solid wood center panel is not an option with a SolidTone® finish, however, when a Rub Through is ordered on a door with a SolidTone® finish, a solid wood raised center panel will be allowed.
---	---------------------------------	---

Finish Options (Chapter R)

1	Rub Through Options	Raw “Rub Through” areas are left bare and finished with a clear topcoat. - If choosing to apply a glaze with the Raw “Rub Through” option, the glaze will be applied before the “Rub Through”. Stained “Rub Through” areas are stained where bare wood is exposed, giving an aged look using any one of our Wiping stains, then finished with a clear topcoat. - Staining is not necessary if you are glazing your product. Glazed “Rub Through” is similar to the Raw “Rub Through” option with the exception that the glaze is applied to the entire product after the “Rub Through” has been applied, then finished with a clear topcoat. - When ordering, you must select the glaze method and color and intensity (when applicable). - Note: Flow Pen is not an available option to be applied a rub through.
2	Wear Marks	Wear is not applied to: - MDF or MDF - MR (Moisture Resistant), Raw products. - Solid wood, MDF or MDF - MR (Moisture Resistant), Raw RVSCP-PR324 (Reversed Solid Center Panel). ¼" Veneer, MDF or MDF - MR (Moisture Resistant), Raw flat center panel. - Sheet stock. If a Rub Through option is ordered on a door or drawer front with a reversed or flat center panel, the Rub Through will only be applied to the stiles and rails, not the center panel. If a Rub Through option is ordered on a door or drawer front made from a hybrid species (solid wood stiles and rails with an MDF or MDF - MR, Raw center panel), the Rub Through will only be applied to the stiles and rails, not the center panel.

Wood Specie Options (Chapter S)

1	Alder & Cherry	Alder & Cherry will be available wood species options when combining a SolidTone® finish with a Rub-Through option, thus allowing the reddish-brown tones of the wood grain to show through. - Available grades of Alder and Cherry: - Alder, Natural/Standard Grade - Cherry, Value/Budget Grade - Cherry, Natural/Standard Grade When painting Cherry, Value/Budget Grade, no attempt will be made to conceal any of the naturally occurring characteristics that may be present, including but not limited to pin knots and gum pockets. Please note that if not sealed properly, gum pockets may bleed through your finish. When painting Cherry, Natural/Standard Grade, all natural characteristics will be filled and sanded, providing a defect free appearance. Upcharges will apply.
---	----------------	--

R

Rub Through - END

► For PRICING ► See Section **R.4** in our current Wholesale Pricing Catalog.

These charts depict a variety of WalzCraft stain color and wood species combinations that are “approximate matches” to some popular Melamine colors. Stained or painted wood is never considered an exact match to Melamine or Laminate colors. Wood by nature varies in color within each species and tends to gradually change color over time. WalzCraft grades are sorted for color; however there is little control over how the material will accept a finish or age in the future.

Finish Options

Melamine/Laminate/PVC Edgebanding Matches

WalzCraft Wood Species			WalzCraft Wood Grade	WalzCraft Finish Color	WC Finish Type	Melamine (Not supplied by WalzCraft)					Laminate (Not supplied by WalzCraft)							
						Duramine	Flakeboard	Funder / Dixie	Panolan	Pluswood	Roseburg	Tafisa	Arborite	Formica				
ALDER		Natural / Standard	Dark Honey	W	No match at this time.													
		Natural / Standard	Natural / Clear Coat (no stain)						Morning Dew W166						346			
		Natural / Standard	Topaz	W			Ashburn Cherry H1208								7759-43			
		Natural / Standard	Nutmeg	W									Brentwood Cherry L333		5904-43			
BEECH		Select / Premium	Brown Oak	W								Tuscan Teak 703	No match at this time.					
	White	Select / Premium	Honey	W			Baythorne Maple H1235								764c			
		Select / Premium	Nutmeg	S			* Verona Cherry H1233								178c			
		Select / Premium	Sunrise	S					Sunrise W338						262c			
BIRCH			Natural / Standard	Cordovan	W		Serene Cherry G510					* Yorkshire Cherry S59			7759			
		Natural / Standard	English Oak V3	C					* Mocha Cherry W341				W41SVL					
		Natural / Standard	Field Cherry V3	C			Portland Cherry H767	* Wild Cherry 4563	Field Cherry W684		* Woodlawn Cherry S328		Cherry Blossom L449	T449				
		Natural / Standard	Heritage	W					Vienna Cherry W289									
CHERRY		Natural / Standard	Honey	W														
		Natural / Standard	Java V3	C	* Chocolate Apple G663	* Sable Glow H723	* Chocolate Pear 4363	* Brown Pearwood W340			* Chocolate Apple 663	Chocolate Pear Tree L444	W444VL					
		Natural / Standard	Scarlet V3	C		* Brazilian Walnut G615								No match at this time.				
		Natural / Standard	Sunrise	S			Nutmeg Cherry 4557	Nutmeg Cherry W272										
		Natural / Standard	Wild Cherry V3	C					Wild Cherry W144						965			
		Natural / Standard	Stonehenge V3	C			No match at this time.										No match at this time.	
	No Sap	Natural / Standard	Nutmeg	S		Brentwood Cherry H643						Brentwood Cherry S333						
		Natural / Standard	Nutmeg	W								Amber Cherry S50			978			
		Natural / Standard	Pearwood	W					* Pearwood W703					W404VL				
		Natural / Standard	Topaz	W	Wild Apple G665				Sunset W336			Wild Apple 665				263c		
		Select / Premium	Honey	S						Twilight W265				No match at this time.				
		Select / Premium	Honey	W	* Alabama Cherry 408	Marlboro Cherry H770						* Rustik Cherry S379	Rustik Cherry L379	No match at this time.				

* = Best approximate match determined by WalzCraft.

c = Close match determined by the Manufacturer.

Melamine/Laminate/PVC Edgebanding Matches

Finish Options

WalzCraft Wood Species		WalzCraft Wood Grade	WalzCraft Finish Color	WC Finish Type	Laminate...continued (Not supplied by WalzCraft)			PVC Edgebanding (Not Supplied by WCI)				WalzCraft Materials				
					Nevamar	Pionite	Wilsonart	Camplast	Dolken	EdgeCo	Olon	3D Lam. w/Phonolic Back Section 1,1	Veneer Edgeband Section K,4			
ALDER	Natural / Standard	Dark Honey		W			7919-38			5229				Yes		
	Natural / Standard	Natural / Clear Coat (no stain)								4512c				Yes		
	Natural / Standard	Topaz		W		WC411	7924-07	56221TM	3959, 4146, 4715, 4893			1036T		Yes		
BEECH	Natural / Standard	Nutmeg		W				7817TM		3958			8725T			
BIRCH	Select / Premium	Brown Oak		W	No match at this time.			No match at this time.							Yes	
	Select / Premium	Honey		W				56498TL	4765		7152		1119T	Yes		
	Select / Premium	Nutmeg		S			7054	58182TL	3921		7143		1117T	Yes		
	Select / Premium	Sunrise		S					5118		7231		2915T	Yes		
	Natural / Standard	Cordovan		W				56415TW, 57245TM	3959c, 4930					Yes		
CHERRY	Natural / Standard	English Oak V3		C									2409	Yes		
	Natural / Standard	Field Cherry V3		C		XW684		7937TL, 56407TM	3777, 4484, 4624				8667T, 8810T	Yes		
	Natural / Standard	Heritage		W		WW561c		56414TL, 57341TM	4985		7291		1134	Yes		
	Natural / Standard	Honey		W		WC421		56631TL	4147				8675T	Yes		
	Natural / Standard	Java V3		C				57170TL	4763, 5650					Yes		
	Natural / Standard	Scarlet V3		C	No match at this time.			No match at this time.							Yes	
	Natural / Standard	Sunrise		S		HP272	7921	7937TL	4275				1012T	Yes		
	Natural / Standard	Wild Cherry V3		C	WM8294c			7937TL		3777		7168		8667T	Yes	
	Natural / Standard	Stonehenge V3		C	No match at this time.			No match at this time.							Yes	
	Natural / Standard	Nutmeg		S	W8325T				56025TL	3994, 4570					Yes	
No Sap	Natural / Standard	Nutmeg		W	WM8325c		7054c	56533TL	3921c		7116		8725T	Yes		
	Natural / Standard	Pearwood		W				57296TL	4311				8736T	Yes		
	Natural / Standard	Topaz		W	W8294	HP336c		56967TW, 58366TM	4101, 5099, 5121c		7201		1196T, 2573T, 2916T	Yes		
	Select / Premium	Honey		S	No match at this time.					5114				Yes		
	Select / Premium	Honey		W	No match at this time.			57167T	4821				8880T	Yes		
* = Best approximate match determined by WalzCraft.											c = Close match determined by the Manufacturer.				Exact Match	

R

Finish Options

Melamine/Laminate/PVC Edgebanding Matches

WalzCraft Wood Species		WalzCraft Wood Grade	WalzCraft Finish Color	WC Finish Type	Melamine (Not supplied by WalzCraft)						Laminate (Not supplied by WalzCraft)				
		Select / Premium	Fruitwood	W	Duramine	Flakeboard	Funder / Dixie	Panolan	Pluswood	Roseburg	Tafsa	Arborite	Formica		
MAHOGANY		Natural / Standard	Topaz	W	Brandy Fruitwood G667		Brandy Fruitwood 4371			Brandy Fruitwood 667			No match at this time.		
		Paint	Black	ST	Black S222								S405VL		
		Paint		Castle Gray	ST				No match at this time.						
		Paint		City Gray	ST				No match at this time.						
		Paint		Classic White	ST	Oxford White W811	* White S555		Oxford White S411		* Ice White 200			966-58	
		Paint		Cranberry	ST				No match at this time.						
		Paint		Ebony	ST				No match at this time.						
		Paint		Eggshell	ST	Antique White W856	Victorian White SF100		Antique White S463					810	
		Paint		Hunter Green	ST				No match at this time.						
		Paint		Lakeview	ST				No match at this time.						
MAPLE - HARD/SOFT MIXED		Paint		ST	* Antique White 109	Antique White T604				Antique White S14	Ivory L204		810, 932		
		Paint		Midnight Blue	ST				No match at this time.						
		Paint		Milky Way	ST							Milky Way L767		No match at this time.	
		Paint		Moonlight	ST							Moonlight L761		No match at this time.	
		Paint		Morning Dew	ST							Morning Dew L763		No match at this time.	
		Paint		Oatmeal	ST				No match at this time.						
		Paint		Pearl	ST				No match at this time.						
		Paint		Rain Cloud	ST							Rain Cloud L760		No match at this time.	
		Paint		Sandstone	ST				No match at this time.						
		Paint		Slate	ST							Slate L228		No match at this time.	
Hard		Paint		ST				No match at this time.							
		Paint		Stone Gray	ST				No match at this time.						
		Paint		Sundown	ST							Sundown L768		No match at this time.	
		Paint		Tan	ST			Almond 4823	Cabinet/Almond S402	Almond Too 1222				920	
		Paint		Taupe	ST			No match at this time.							
		Paint		Vanilla	ST		Opal SF204		Almond S445						
		Select / Premium	Natural / Clear Coat (no stain)		* Country Maple G478 Fusion Maple G477 Hardrock Maple G476	Ruston Maple WF200	* White Maple 4868 Hardrock Maple 4610			* Northwood Maple 4390	Norwegian Maple S314	Hard Rock Maple L303		687, 992	
		Select / Premium	Captiva Maple	S		* Desert Maple H607									
		* = Best approximate match determined by WalzCraft. c = Close match determined by the Manufacturer.													

* = Best approximate match determined by WalzCraft.

c = Close match determined by the Manufacturer.



Melamine/Laminate/PVC Edgebanding Matches

Finish Options

WalzCraft Wood Species	WalzCraft Wood Grade	WalzCraft Finish Color	WC Finish Type	Laminate...continued (Not supplied by WalzCraft)				PVC Edgebanding (Not Supplied by WC)				WalzCraft Materials	
				Nevarmar	Pionite	Wilsonart		Camplast	Dolken	EdgeCo	Olon	3D Lam. w/Phonolic Back, Section 1.1	Veneer Edgeband Section K.4
MAHOGANY	Select / Premium	Fruitwood	W		No match at this time.				No match at this time.				
MAPLE HARD/SOFT MIXED	Natural / Standard	Topaz	W	WA0002E				56589TM	465L, 4933		257IT		Yes
	Paint	Black	ST					1005TL	2416c		7003TX		Yes
	Paint	Castle Gray	ST		No match at this time.				No match at this time.				Yes
	Paint	City Gray	ST		No match at this time.				No match at this time.				Yes
	Paint	Classic White	ST		SW 813			2465TL	2002c		7309A, 7309T		Yes
	Paint	Cranberry	ST						No match at this time.				Yes
	Paint	Ebony	ST	S6053T					No match at this time.				Yes
	Paint	Eggshell	ST	S7027c	SW 803c	1572c		1578TL, 4522TL	2115c	1312	70013T		Yes
	Paint	Hunter Green	ST		SV 710				No match at this time.				Yes
	Paint	Lakeview	ST		No match at this time.				No match at this time.				Yes
	Paint	Linen	ST	S7005, S7027c	SW 803c	1572c		1578TL, 4522TL	2019, 2109c, 2115	1312			Yes
	Paint	Midnight Blue	ST	S3022T					No match at this time.				Yes
	Paint	Milky Way	ST		No match at this time.				No match at this time.				Yes
	Paint	Moonlight	ST		No match at this time.				No match at this time.				Yes
MAPLE HARD/SOFT MIXED	Paint	Morning Dew	ST		No match at this time.				No match at this time.				Yes
	Paint	Oatmeal	ST		ST 683				No match at this time.				Yes
	Paint	Pearl	ST						No match at this time.				Yes
	Paint	Rain Cloud	ST		No match at this time.				No match at this time.				Yes
	Paint	Sandstone	ST		ST 650				No match at this time.				Yes
	Paint	Slate	ST		No match at this time.				No match at this time.				Yes
	Paint	Spruce	ST	S5054T	SG2 40				No match at this time.				Yes
	Paint	Stone Gray	ST		No match at this time.				No match at this time.				Yes
	Paint	Sundown	ST		No match at this time.				No match at this time.				Yes
	Paint	Tan	ST	S2037c	ST 655c	D30c		1543-9	2114c	1065	7002TX		Yes
	Paint	Taupe	ST			D50-60			No match at this time.				Yes
	Paint	Vanilla	ST	2085Tc				2514TL	2114	1065	7002TX		Yes
	Select / Premium	Natural / Clear Coat (no stain)		W8340c	WN1791c	7909, 7911c		5191TL, 7500TL, 56524TL	392, 4274, 4901	7042, 7046	1195T, 2410T, 8435T		Yes
	Select / Premium	Captiva Maple	S		WN1861	7908		7913TL	4115		8567T		Yes
* = Best approximate match determined by WalzCraft.													Exact Match

c = Close match determined by the Manufacturer.

* = Best approximate match determined by WalzCraft.

R

Finish Options

Melamine/Laminate/PVC Edgebanding Matches

WalzCraft Wood Species			WalzCraft Wood Grade	WalzCraft Finish Color	WC Finish Type	Melamine (Not supplied by WalzCraft)						Laminate (Not supplied by WalzCraft)					
						Duramine	Flakeboard	Funder / Dixie	Panoram	Pluswood	Roseburg	Talisa	Arborite	Formica			
	Red	OAK	Natural / Standard	Brown Oak	W				English Oak W119						383		
			Natural / Standard	Heritage	W					English Oak W119						383	
			Natural / Standard	Saddle Brown	W	No match at this time.											
			Select / Premium	Fruitwood	W				Cabinet Oak W383								
			Select / Premium	Honey	W							* Solar Oak 3394					
	Red - Rift Sawn		Select / Premium	Natural / Clear Coat (no stain)			* Natural Oak A604										
			Natural / Standard	Brownstone V3	C	* Cordoba Pine G945	* Libretti WF208	* Espresso 4498	* Night Fall W292		* Cordoba Pine S391	Hot Fudge L469					
				Almond Crystal		* Almondine S203	* Almond A920				* Almond 16			920			
3D Laminate (RTF)				Antique White		No match at this time.										No match at this time.	
3D Laminate (RTF)				Bamboo		No match at this time.										No match at this time.	
3D Laminate (RTF)				Black Crystal		Black S222			Black S405		Black S06			888, 909			
3D Laminate (RTF)				Brushed Steel		No match at this time.										No match at this time.	
3D Laminate (RTF)				Canadian Grey Super Matte		No match at this time.										OU168	
3D Laminate (RTF)				Chocolate Pear				Chocolate Pear 4363	Brown Pearwood W340					No match at this time.			
3D Laminate (RTF)				Gauntlet Grey Super Matte		No match at this time.										No match at this time.	
3D Laminate (RTF)				Mysterious Super Matte		No match at this time.										No match at this time.	
3D Laminate (RTF)				Natural Maple		No match at this time.										No match at this time.	
3D Laminate (RTF)				Pickled Maple				Sunshine Maple 4554	Captiva Maple W158			Sanibel Maple L33		953c			
3D Laminate (RTF)				Siena Super Matte		No match at this time.										No match at this time.	
3D Laminate (RTF)				Solara Oak							Solar Oak S53						
3D Laminate (RTF)				Summer Flame							Summer Flame S420			No match at this time.			
3D Laminate (RTF)				Walnut					Select Walnut W194		* American Black Walnut 701			385			
3D Laminate (RTF)				White Crystal		* Ice White W812	* White W300					White L175		555, 949			
3D Laminate (RTF)				White High Gloss		No match at this time.										No match at this time.	
3D Laminate (RTF)				White Matte			White W100							7197			
3D Laminate (RTF)				White Super Matte		No match at this time.										No match at this time.	
3D Laminate (RTF)				White Woodgrain		No match at this time.										No match at this time.	
3D Laminate (RTF)				Wilson Cherry		No match at this time.										No match at this time.	
WALNUT		Natural / Standard	Mediterranean		W				Corporate Walnut W393					No match at this time.			
* = Best approximate match determined by WalzCraft. c = Close match determined by the Manufacturer.																	

* = Best approximate match determined by WalzCraft.

c = Close match determined by the Manufacturer.



Melamine/Laminate/PVC Edgebanding Matches

Finish Options

WalzCraft Wood Species	WalzCraft Wood Grade	WalzCraft Finish Color	WC Finish Type	Laminate...continued (Not supplied by WalzCraft)			PVC Edgebanding (Not Supplied by WCI)				WalzCraft Materials	
				Nevamar	Pionite	Wilsonart	Canplast	Dolken	EdgeCo	Olon	3D Lam. w/Phenolic Back, Section L-1	Veneer Edgeband Section K-4
OAK	Natural / Standard	Brown Oak	W			7885	7489TL	5469	7106	8008T		Yes
		Heritage	W			7885	7489TL	5469	7106	8008T		Yes
		Saddle Brown	W		HP360				7461			
		Fruitwood	W		WO951	7806	56572TL	3179c		2104T		Yes
		Honey	W			7816-60	6708TL	3786		8104Te		Yes
	Select / Premium					7928-38	58030TL	4339, 4897		8694T		Yes
Red - Rift Sawn	Natural / Clear Coat (no stain)											
	Natural / Standard	Brownstone V3	C		WX421		56496TL	4887		1130		
3D Laminate (RTF)		Almond Crystal		S2037c	ST655c	D30c	1543-9	2114	1065	7002TX	Yes	
3D Laminate (RTF)		Antique White		No match at this time.			No match at this time.			Yes		
3D Laminate (RTF)		Bamboo		No match at this time.			No match at this time.			Yes		
3D Laminate (RTF)		Black Crystal		S6001c	SE101	1595	1005-9	2416	1057	7003TX	Yes	
3D Laminate (RTF)		Brushed Steel		No match at this time.			No match at this time.			Yes		
3D Laminate (RTF)		Canadian Grey Super Matte		No match at this time.			No match at this time.			Yes		
3D Laminate (RTF)		Chocolate Pear		No match at this time.			No match at this time.			Yes		
3D Laminate (RTF)		Gauntlet Grey Super Matte			FB2400		No match at this time.			Yes		
3D Laminate (RTF)		Mysterious Super Matte		No match at this time.			No match at this time.			Yes		
3D Laminate (RTF)		Natural Maple		No match at this time.			No match at this time.			Yes		
3D Laminate (RTF)		Pickled Maple			WM861	7908c	5162TL	3923	7001	8442T	Yes	
3D Laminate (RTF)		Sienna Super Matte			FB2410		No match at this time.			Yes		
3D Laminate (RTF)		Solara Oak		WM8164	WO571	7816	6708TL	3786		8104T	Yes	
3D Laminate (RTF)		Summer Flame		No match at this time.			56643TL	4101, 5120			Yes	
3D Laminate (RTF)		Walnut				7110	56611TL	5232c		8103T	Yes	
3D Laminate (RTF)		White Crystal		S7024c	SW806c, SW813c	D354c	1472, 1498-9	2002, 2027	1253	7001TX	Yes	
3D Laminate (RTF)		White High Gloss		No match at this time.			No match at this time.			Yes		
3D Laminate (RTF)		White Matte					1472TL	2001, 2024		7069T, 7309TX	Yes	
3D Laminate (RTF)		White Super Matte		No match at this time.			No match at this time.			Yes		
3D Laminate (RTF)		White Woodgrain		No match at this time.			No match at this time.			Yes		
3D Laminate (RTF)		Wilson Cherry		No match at this time.			No match at this time.			Yes		
WALNUT	Natural / Standard	Mediterranean	W	No match at this time.			56586TL	4689				
				e = Close match determined by the Manufacturer.							Exact Match	



