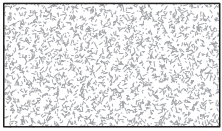
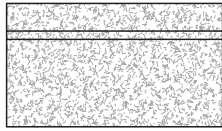


MDF 1-Piece Doors & Drawer Front - Standard

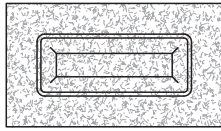
B



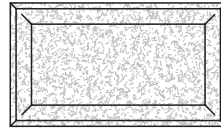
Style: 500*
Drawer Front



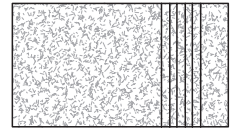
Style: 501*
Drawer Front



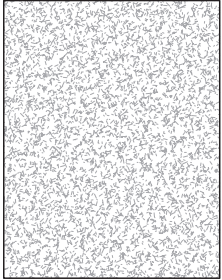
Style: 518*
Drawer Front
518 shown with 2 1/4" wide top and bottom rails.



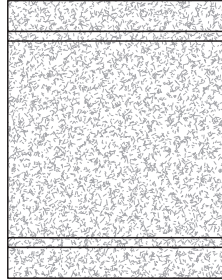
Raised Panel
Drawer Front - 2 Pass
See next page for thickness and profile options.



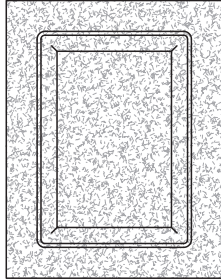
Style: 522*
Drawer Front



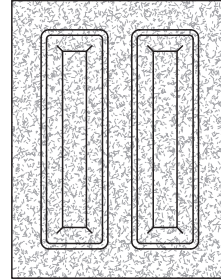
Style: 500



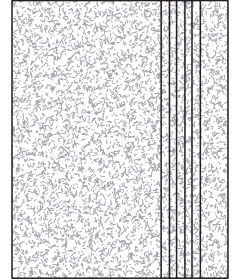
Style: 501



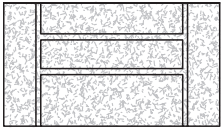
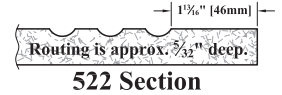
Style: 518



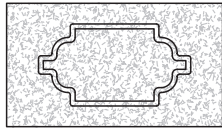
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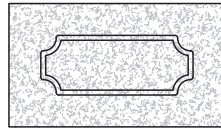
Style: 522



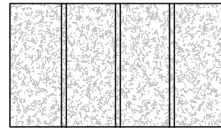
Style: 525*
Drawer Front



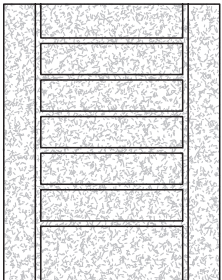
Style: 570*
Drawer Front



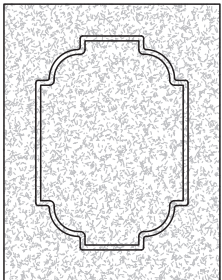
Style: 580*
Drawer Front



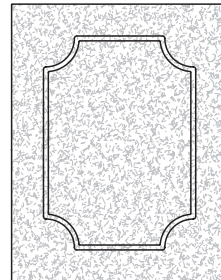
Style: 590*
Drawer Front



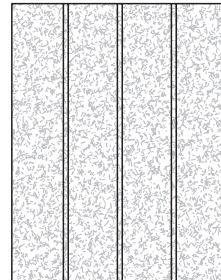
Style: 525



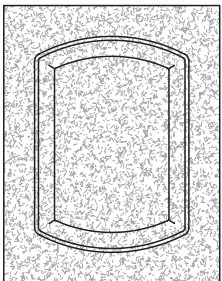
Style: 570



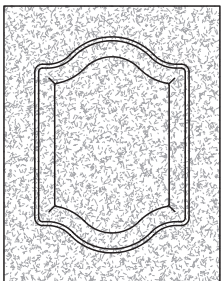
Style: 580



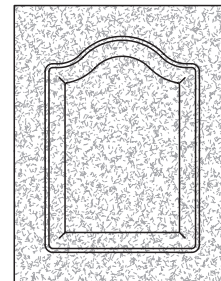
Style: 590



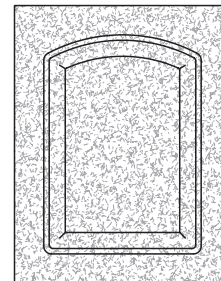
Style: 515



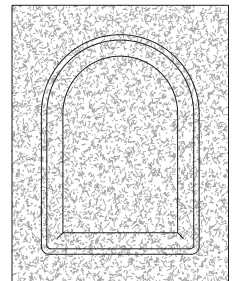
Style: 516



Style: 517



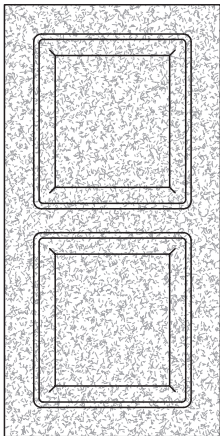
Style: 519



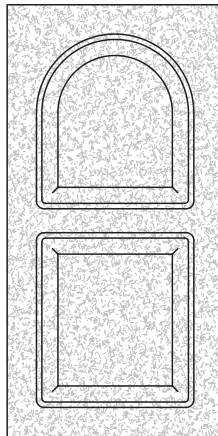
Style: 523

MDF 1-Piece Doors & Drawer Front - Standard

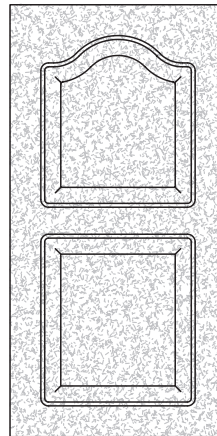
B



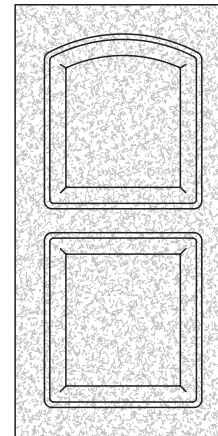
Style: 520



Style: 528



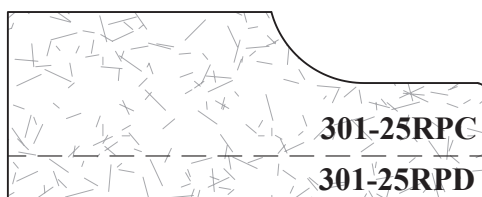
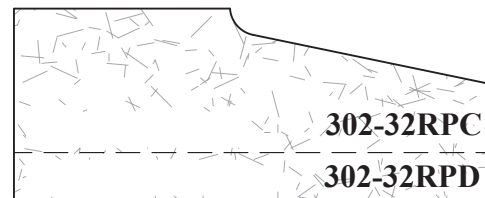
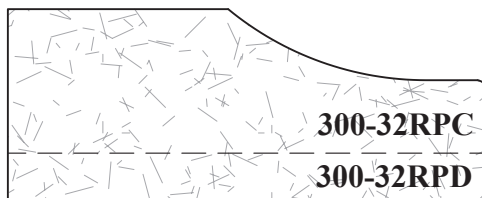
Style: 529



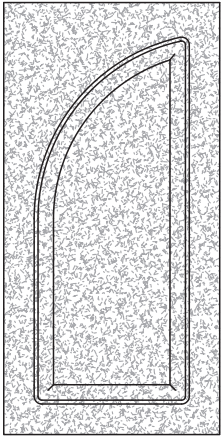
Style: 530

MDF & 3D Laminate (RTF) Raised Panel (2 Pass) Drawer Fronts

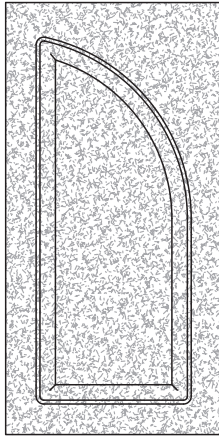
- The dashed line on the profile drawings indicate the difference in thickness from the **Look "D"** (1" thick) to the **Look "C"** (3/4" thick).
 - Please see *Drawer Front Section B15* for more information on Drawer Front "Looks".
- All Raised Panel Drawer Front Profiles are shown with the **D33** Outside Edge Profile.



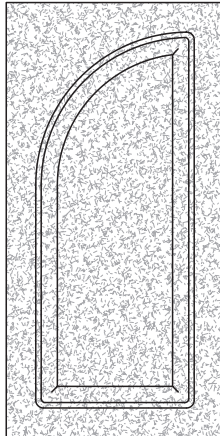
MDF 1-Piece Doors - Quarter Circle



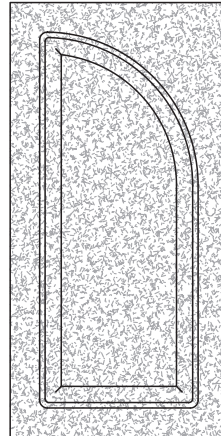
Style: 526L
Outside Radius



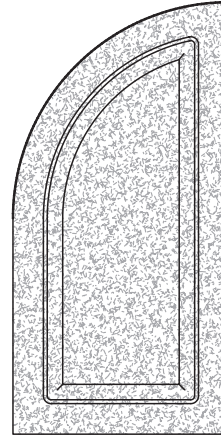
Style: 526R
Outside Radius



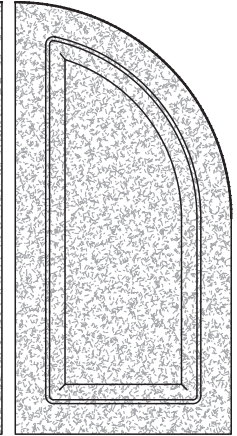
Style: 524L
Inside Radius



Style: 524R
Inside Radius

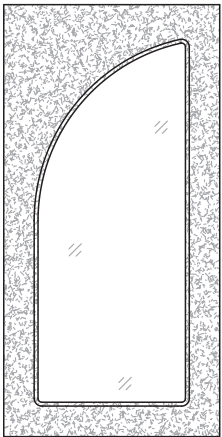


Style: 527L
Outside Radius

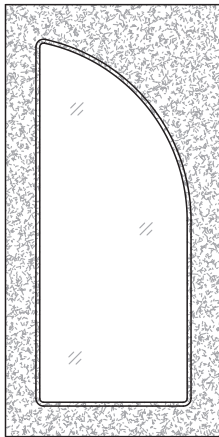


Style: 527R
Outside Radius

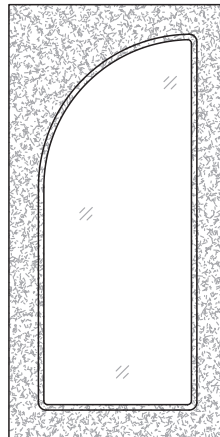
MDF 1-Piece Doors - Quarter Circle - Frame & Mullions



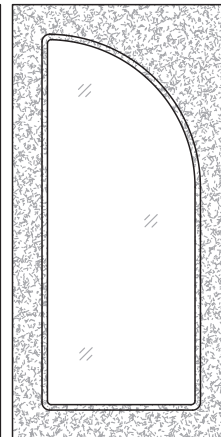
Style: 526L
Frame Door
Outside Radius



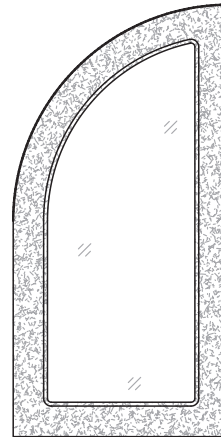
Style: 526R
Frame Door
Outside Radius



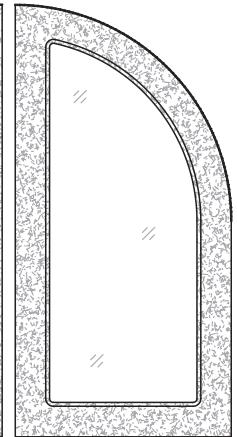
Style: 524L
Frame Door
Inside Radius



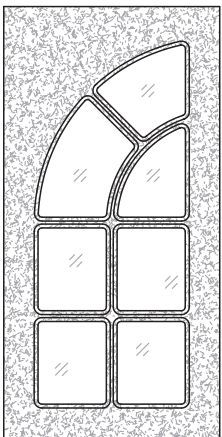
Style: 524R
Frame Door
Inside Radius



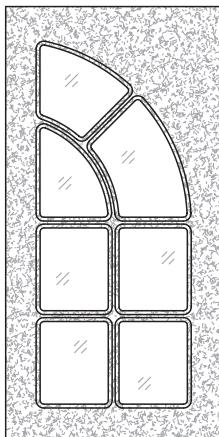
Style: 527L
Frame Door
Outside Radius



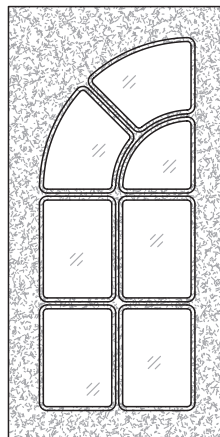
Style: 527R
Frame Door
Outside Radius



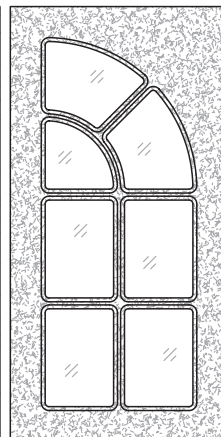
Style: 526L
7 Lite Mullion
Outside Radius



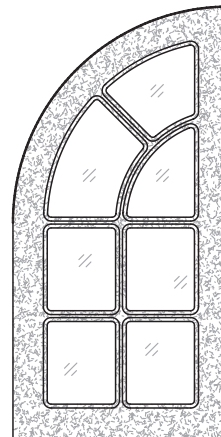
Style: 526R
7 Lite Mullion
Outside Radius



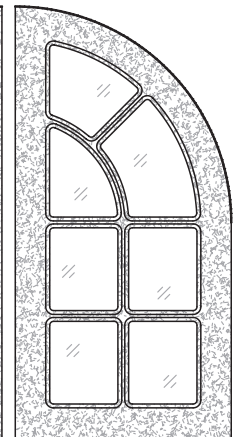
Style: 524L
7 Lite Mullion
Inside Radius



Style: 524R
7 Lite Mullion
Inside Radius



Style: 527L
7 Lite Mullion
Outside Radius



Style: 527R
7 Lite Mullion
Outside Radius

MDF & 3D Laminate (RTF) Door Notes

1)	Maximum Sizes	The maximum size of a raw MDF product is 48"W x 96"H. The maximum size of an RTF product is 40"W x 90"H. Products with a specified grain direction that exceed 40" in width will be manufactured with Horizontal Grain.
2)	PR40 Center Panel Profile	Not available in raw MDF, must be used with an RTF pattern. Maximum size for any RTF product using the PR40 Center Panel Profile is 18"W x 36"H. If looking for something larger, please consider using our SR92/PR41 profile. If looking for a raw MDF door with a flat panel "Look", please also refer to our 5-Piece Raw MDF Door section.
3)	PR41 Center Panel Profile	Maximum size for a Raw MDF door or a door using 3D Laminate is 24"W x 42"H.
4)	Stile & Rail Minimum Width	The minimum width, at the narrowest point, for an outside stile or rail is 1 1/4".
5)	Style 500	Can be paired with the #1803, #1804 and #2211 Finger Pull Moldings (D7 outside edge only). Finger Pull Moldings are shown on <i>page F8-1</i> . For raw MDF slab door with maple wood veneer edgbanding please see <i>Section B12 - Veneered & Edgbanding Doors</i> .
6)	Style 501	The depth of the routing is the same as that of door Style 522 , which is (approximately) 5/32".
7)	Style 522	Hinge bores are available on the fluted side of the Style 522 door as well as the side opposite the flutes. When ordering, indicate which side of the door gets bored.
8)	Style 525	Only available with the SR24/PR24 Profiles. The placement of the routing is as described on <i>page B8-4</i> for the Style 1025 hardwood door.
9)	Style 570 & 580	Only available with the SR24/PR24 Profiles.
10)	Style 590	Only available with the SR24/PR24 Profiles. The placement of the routing is as described on <i>page B8-1</i> for the Style 1050 hardwood door.
11)	"Passes"	"Passes" refer to the number of CNC Router cycles required to complete a door. Complex doors require more "Passes".
12)	MDF Outside Edge Profiles	Most outside edge profiles shown in <i>Section E14</i> are available for MDF doors and drawer fronts. Limitations apply for raised panel drawer fronts, see the compatibility chart on our website. If ordering an applied molding edge on an MDF product, the applied molding will utilize a Maple-Hard / Soft-Mixed Paint Grade Wood Species.
13)	3D Laminate (RTF)	The ★ indicates Stile & Rail and Center Panel Profile combinations that are available on products using 3D Laminate (RTF). See <i>Section E14</i> for compatible Outside Edge Profiles. Charges are calculated using the total square footage of the door, whether the door is a frame or mullion.
14)	Panel Opening	MDF & RTF doors and drawer fronts are a one piece constructed product, if choosing a door style with a raised or flat panel, the minimum panel opening size that can be accommodated would be 1".
15)	True Divided Lites	<i>Not available</i> with MDF and RTF Frame and Mullion doors.
16)	Frame & Mullion Doors	The routed recessed areas on the back of 3D Laminate/RTF frame and mullion doors are painted to blend with the color/pattern on the back side of the frame or mullion door. The backs can be either white or almond melamine or they can match the face of the 3D Laminate/RTF door. Glass openings are routed to follow the contour of the shape for Styles 523, 524L, 524R, 526L, 526R, 527L, 527R, 528 . Rubber Glass Retainer is available with MDF/ 3D Laminate (RTF) Frame & Mullion doors. See <i>page E16-11</i> . The standard method of placement for mullions shall be to equally divide the openings, unless specified otherwise. Custom placements are available, please provide a drawing to quote.
17)	D7 Edge	D7 can be used in combination with another outside edge to result in profiles that vary from side to side.
18)	Finishing	See "Finishing Methods" for more information on pre-finishing MDF with "Primed Only for Paint" or "Solid Tone® Colors".
19)	Center Panel Face Routing - CPFR	Style 500/500* are the only One-Piece MDF door styles that accept CPFR. Raw MDF Style 500/500* can accept all CPFR patterns. 3D Laminate/RTF Style 500/500* can accept the following CPFR patterns: CPFR100, CPFR500, CPFR600, CPFR700, CPFR1900 and CPFR2100 .
20)	Appliance Panels	Style "A" and Style "C" are the only options available. See <i>Section M12</i> .
21)	Lazy Susan Doors	An RTF door in a mitered lazy susan configuration will look like the drawing on <i>page F6-1</i> . (<i>The back corners are clipped.</i>) In order to facilitate the pressing operation, the mitered doors can not come to a sharp point. Lazy susan doors will come to you a 1/16" smaller in width than the size you order. When you assemble the pair, the size will be correct because you are matching up the inside corners.
22)	Finger Pulls	FP100 is available on all 3/4" or 1" MDF and RTF doors and drawer fronts. FP200 is <u>not</u> an option on 3/4" MDF and RTF drawer front styles M300-32RP, M301-25RP and M302-32RP . White High Gloss Foil is not an option for 3/4" or 1" thick MDF doors or drawer fronts with an FP200 Finger Pull. FP300 and FP400 are not available with RTF.
23)	Radius Corners	See <i>Section G11</i> .
24)	Hinge Boring	See <i>Section F1</i> .

MDF & 3D Laminate (RTF) Drawer Front Notes

1)	Drawer Front "Looks"	MDF and RTF Raised Panel Drawer Fronts are available as LOOK "C" (3/4" thick) and LOOK "D" (1" thick). These Drawer Front "LOOKS", in relation to a door can be found in <i>Section B15</i> .
2)	Outside Edge Profiles	Reference the compatibility chart on our website under Technical Information to determine the outside edge profile options available for MDF and RTF drawer fronts.
3)	Style 500* Drawer Fronts	Style 500* drawer fronts are similar to a LOOK "A" drawer front, see <i>Section B15</i> .
4)	Style 500* Drawer Front Minimum for Pricing	The minimum size for a Style 500* drawer fronts is 3"x 3". If your drawer front is below the 3" minimum required, a 2 square foot minimum per item, for pricing will apply.
5)	Applied Molding Outside Edge Options	For solid wood applied molding outside edge options on Raw MDF , please reference Notes, Applied Molding Outside Profiles, <i>page E14-7</i> . Price Class Code 1001 will be used. Add the Lineal Inch price per Price Class, plus \$2.00 per Joint for the applied molding edge. Lineal inch pricing can be found in <i>Section E7</i> .
6)	Finishing	See "Finishing Methods" for more information on pre-finishing MDF with "Primed Only for Paint" or "Solid Tone® Colors".
7)	Vertical Grain	Leather White Alligator and Peppered Crosswood have distinct grain patterns. As such, when using these patterns, WalzCraft recommends Vertical Grain on drawer fronts when used in conjunction with Vertical Grain doors.

MDF - Raw & 3D Laminate (RTF) Door & Drawer Front Price Calculation

- 1) Determine the # of square feet in your door or drawer front by multiplying the W x H ÷ 144.
- 2) Determine your Door Style and the number of Passes for that style.
 - See the following page for an explanation of “Passes”.
 - The number of passes can be determined by looking at the profile drawings in *Section E16*.
- 3) Refer to the chart on the following page to find the square foot price for your raw MDF Door or Drawer Front based on the Style and # of Passes.
 - Multiply the square footage of the door or drawer front by the price per square foot to arrive at the cost of the raw MDF door.
 - For pricing purposes, there is a **1 square foot minimum** per piece for doors, frame doors and the **518*** drawer front.
 - **Style 500*** and **Raised Panel** drawer fronts have a **½ square foot minimum** per item for pricing.
- 4) To determine the price for a 3D Laminate (RTF) Door or Drawer Front, you must ADD the appropriate square foot up-charge for the foil color chosen to the raw MDF Door or Drawer Front Square Foot price.
 - Refer to the Foil Color price grid on the following page.
 - Multiply this new calculated square foot price by the # of square feet in your MDF Door or Drawer Front to determine 3D Laminate (RTF) Door or Drawer Front cost.
- 5) To determine the price for a 3D Laminate Door or Drawer Front with matching 3D Laminate (RTF) back, please follow steps 1 through 4 above and then add the appropriate square foot up-charge for the matching 3D Laminate back.
 - Use the RCSS square foot price for the 3D Laminate with Phenolic back sheet stock in your chosen color (see *Sheet Stock Section K3*) and add charge per square foot for Custom Pressing one side.

For packaging purposes, RTF products are considered finished product.

MDF - Raw & 3D Laminate (RTF) Frame & Mullion Door Pricing**Price Calculation for Raw MDF or 3D Laminate (RTF) Frame & Mullion Door**

- To price a frame door in Raw MDF, use the same steps as above, but use the “Frame & Mullion” column from the grid on the next page for your number of passes. In addition, *if the door is an MDF mullion, add charge/lite.*
- To price a frame door in 3D Laminate (RTF), use the same steps as above, but use the “Frame & Mullion” column from the grid on the next page for your number of passes. In addition, *if the door is a 3D Laminate (RTF) mullion, add charge/lite.*

Add 30% for 1" thickness.

How do I determine the number of "Passes" it takes to rout my door?

- The price of MDF and RTF doors is influenced by the complexity of the CNC routing that is required.
- In order to price a door, you will need to know how many "Passes" (CNC Router Cycles) are made by the router.
- The number of "Passes" is listed on the profile drawings in *Section E16*.

Raw MDF Square Foot Prices	Minimum Width & Height	One Pass	Two Pass	Three Pass	Four Pass	Five Pass	Six Pass	Frame or Mullion
Raised Panel Drawer Front	4 x 4							
500 & 500*	3 x 3							
515	7½ x 10							
516	7½ x 10							
517	7½ x 9¼							
518 & 518*	7½ x 7½							
519	7½ x 9¼							
520	7½ x 13¼							
521	12¾ x 7½							
523	7½ x 8							
525 & 525*	8 x 6							
528	7½ x 14½							
529	7½ x 14½							
530	7½ x 14½							
501	6 x 6							
522	4 x 4							
570	6⅞ x 6⅞							
580	6 x 6							
590	4⅞ x 4⅞							
526L & 526R	8 x 10¼							
527L & 527R	8 x 10¼							
524L & 524R	8 x 8							

Contact WalzCraft "Customer Support" for pricing or complete our [Catalog Request Form](#) to receive our latest "Master" Product Specifications & Wholesale Pricing Catalog.

★ **1" Thick Products: Add 30% to the ¾" Square Foot Price** ★

3D Laminate (RTF) Pricing

3D Laminate (RTF) Foil Color Options	Square Foot Charge	Foil Thickness	3D Laminate (RTF) Foil Color Options	Square Foot Charge	Foil Thickness
Almond Crystal		.012"	Leather Brown		.016"
Antique White		.012"	Leather White Alligator*		.012"
Arctic Ribbon*		.014"	Pearwood*		.012"
Bamboo*		.012"	Persian Cherry*		.012"
Birds Eye Maple*		.015"	Pickled Maple*		.012"
Black Crystal		.012"	Sculpted Wenge*		.014"
Brushed Steel*		.012"	Solara Oak*		.012"
Chocolate Pear*		.012"	Summer Flame*		.012"
Frosty White		.012"	Walnut*		.016"
Italian Macassar*		.016"	Peppered Crosswood*		.012"
Italian Wenge*		.016"	White Crystal		.012"
Italian Zebrano*		.016"	White High Gloss		.022"
Kensington Maple*		.012"	White Matte		.016"
Leather Black		.016"	White Woodgrain*		.012"

* These materials have a grain direction. Please specify Horizontal or Vertical Grain when ordering.

Raw MDF Door & Drawer Front Construction and Ordering

- MDF doors and drawer fronts are constructed of premium, ¾" or 1" thick 48# MDF that is precision routed in the Door or Drawer Front Style and Profiles that you select.
- **To Order MDF Doors or Drawer Fronts...**
 - 1) Select one of the available Door Styles or Drawer Front Styles.
 - 2) Select one of the available Stile & Rail / Panel Profile combinations (*See Profiles Section E18*).
 - 3) Select an Outside Edge Profile (*See Profiles Section E15*).

3D Laminate (RTF) Door & Drawer Front Construction and Ordering

- 3D Laminate (RTF) doors and drawer fronts are constructed of premium, ¾" or 1" thick 48# MDF with an Almond or White True Thermofused Melamine back or a matching 3D Laminate (RTF) back.
 - When choosing a matching 3D Laminate (RTF) back, the product will be approximately 0.040" (1.02mm) thicker than normal.
- They are precision routed in the Door or Drawer Front Styles and Profiles that you select.
- The 3D Laminate (RTF) foil covers the face and edges of the doors and drawer fronts.
- **To Order an 3D Laminate (RTF) Door...**
 - 1) Select one of the available Door or Drawer Front Styles.
 - 2) Select one of the available Stile & Rail / Panel Profile combinations (*See Profiles Section E18*).
 - 3) Select one of the available Outside Edge Profiles (*See Profiles Section E15*).
 - 4) Select one of the available foil colors for the face and edges and also a color for the back.
 - For the back, specify either Almond or White melamine or matching 3D Laminate (RTF).
 - For wood grain foils, please specify either horizontal or vertical grain for the doors and drawer fronts.
 - White High Gloss requires a special board for pressing and is only available with a white melamine back.

3D Laminate (RTF) Cleaning and Care

- 3D Laminate (RTF) doors are built to need very little attention.
- We recommend that you use only warm soapy water (*dish soap*) to clean them. Never use anything with abrasive in it. If using stronger cleaning materials, always test a new cleaning solution on a small less conspicuous area before doing an entire kitchen.
- If 3D Laminate (RTF) doors are installed near a self cleaning oven, dishwasher or any other appliance emitting high heat, we suggest you open the cabinet doors to avoid heat exposure.

WalzCraft RTF / 3D Laminate and Approximate Wood Species & Finish Matches

B

3D Laminate (RTF) Color	Wood Species & Grade			WalzCraft Stain / Finish Type
Almond Crystal	MAPLE	Hard / Soft - Mixed	Paint Grade	Tan - SolidTone®
Antique White	MAPLE	Hard / Soft - Mixed	Paint Grade	Eggshell - SolidTone®
Arctic Ribbon	NA			NA
Bamboo	BAMBOO	Caramelized - ¾" Only	Vertical Grain	Lt American Walnut - Wiping
Birds Eye Maple	MAPLE	Birdseye	Select / Premium Grade	Fruitwood - SNW
Black Crystal	MAPLE	Hard / Soft - Mixed	Paint Grade	Black - SolidTone®
Brushed Steel	NA			NA
Chocolate Pear	BEECH	European Steamed	Natural / Standard Grade	Brownstone V2 - Combination
Frosty White	MAPLE	Hard / Soft - Mixed	Paint Grade	Pearl - SolidTone®
Kensington Maple	NA			NA
Italian Macassar	NA			NA
Italian Wenge	WENGE	Straight Grain	Reconstituted Veneer	Brownstone - Combination
Italian Zebrano	NA			NA
Leather Black	NA			NA
Leather Brown	NA			NA
Leather White Alligator	NA			NA
Pearwood	CHERRY		Select / Premium Grade	Sunrise SNW
Persian Cherry	ALDER		Select / Premium Grade	Natural / Clear Coat (<i>no stain</i>)
Pickled Maple	NA			NA
Sculpted Wenge	NA			NA
Solara Oak	NA			NA
Summer Flame	NA			NA
Walnut	WALNUT		Select / Premium Grade	Brown Oak - Wiping
Peppered Crosswood	NA			NA
White Crystal	MAPLE	Hard / Soft - Mixed	Paint Grade	Classic White - SolidTone®
White High Gloss	NA			NA
White Matte	MAPLE	Hard / Soft - Mixed	Paint Grade	Classic White - SolidTone®
White Woodgrain	OAK		Budget / Value Grade	Classic White - SolidTone® WoodGrain

Approximate matches determined by WalzCraft.