414GREENBRIAR DRIVE

GUEST HOUSE PROPOSED MATERIAL SPECIFICATIONS



PROPOSED NORTH ELEVATION

414 Greenbriar Drive – Material Specifications						
ITEM	MANUFACTURER	MODEL NO./ STYLE				
Exterior Siding						
HARDIE PLANK LAP SIDING	JAMES HARDIE	HARDIEPLANK SELECT CEDARMILL PRIME				
EXTERIOR WINDOWS						
WINDOWS SINGLE HUNG SH7700A	PGT	WINDGUARD SERIES				
WITH EXTERIOR RAISED APPLIED TRIANGULAR MUNTINGS		ALUMINUM FRAME – WHITE FINISH – GRAY TINT GLAZING TO MATCH EXISTING				
V	INDOWS 7 DOORS TRIN	1				
WOOD TRIM	-	WOOD TRIM TO MATCH EXISTING MAIN HOUSE				
		PAINTED WHITE TO MATCH EXISTING				
	EXTERIOR DOORS					
MAIN ENTRY DOOR FIBERGLASS SWING DOOR	PLASTPRO	3'0"x6'8" DRS2B TWO PANEL DOOR SMOOTH SERIES				
BEDROOM FRENCH DOOR - ALUMINUM	PGT	WINDGUARD SERIES				
FD101H WITH EXTERIOR RAISED APPLIED TRIANGULAR MUNTINGS		WHITE FINISH, GRAY TINT GLAZING TO MATCH EXISTING				
EXTERIOR PAINT - MAIN & GUEST HOUSE EXTERIOR COLOR						
PAINT	SHERWIN WILLIAMS	SW 9153 MOONLIT ORCHID				



Discover a whole new **SIDE OF HOME.**



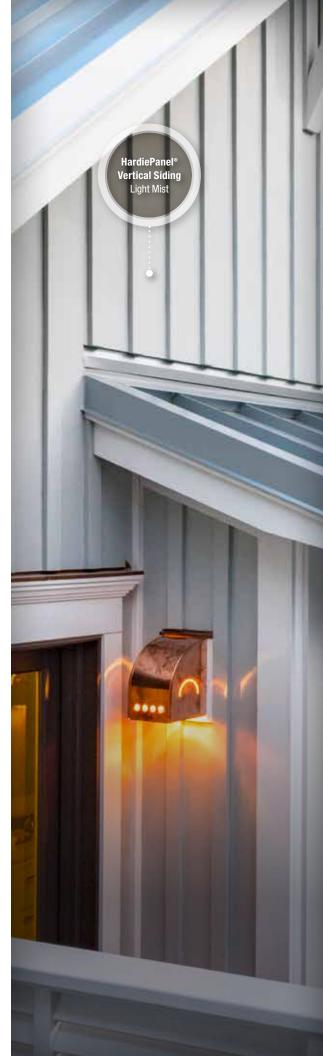
HardieZone® System

Only James Hardie fiber cement products are Engineered for Climate®. In the northern U.S. and Canada, HZ5® products resist shrinking, swelling and cracking even after years of wet or freezing conditions. HZ10® products help protect homes from hot, humid conditions, blistering sun and more.

With James Hardie siding and trim, homeowners have an exterior that's tougher than the elements and easy on the eyes.

NO MATTER WHAT NATURE BRINGS







TOUGHER THAN THE ELEMENTS



Stands up to storms and harsh weather



Water resistant to protect against swelling, warping and cracking



Won't be eaten by animals or insects



Fire resistant



Helps reduce time and money spent on maintenance

Unique Formulation HZ10[®] Substrate

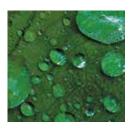
Not all fiber cement is the same. James Hardie HZ10 products contain the highest quality raw materials. Our unique formulation, combined with innovative product design and manufacturing processes, create a substrate that is specifically engineered to resist moisture, cracking, shrinking and swelling for increased durability and workability.

PROPRIETARY ENHANCEMENTS CREATE DURABLE JAMES HARDIE® SIDING



Perfect balance of strength and workability

Our balance of high-quality Portland cement, sand and cellulose fiber delivers the best combination of strength and workability.



Enhanced moisture resistance for unmatched durability

Patented and proprietary additives are chemically bonded within the HZ5® substrate matrix to provide durable moisture resistance.



Increased dimensional stability

Our siding is engineered at the microscopic level to create a fiber cement composite with superior dimensional stability that helps protect against shrinking and splitting.





Finishing Technology

Primer

A quality primer is the first step to ensuring that the paint color you select beautifully expresses a home's true character now — and for years to come. Our distinctive primer is climate-tested and engineered to enhance the performance of paint on James Hardie® fiber cement siding products. It helps to provide consistent, long-lasting paint adhesion, even in the most demanding conditions.

ColorPlus® Technology

Our advanced ColorPlus® Technology finishes deliver the ultimate in aesthetics and performance. Our products aren't simply painted at the factory. Our proprietary coatings are baked onto the board, creating a vibrant, consistent finish that performs better, lasts longer and looks brighter on your homes.



Exceptional finish adhesion

Our proprietary coating is engineered for exceptional adhesion to our substrate and applied to the surface, edges and features for durable performance.



Superior color retention

Finish is cured onto boards for a stronger bond, which allows for exceptional resistance to cracking, peeling and chipping.



Superior UV resistance

ColorPlus® Technology finishes retain vibrancy longer when compared to vinyl siding and typical field paints on other siding products.



ColorPlus® Technology

HardiePlank®

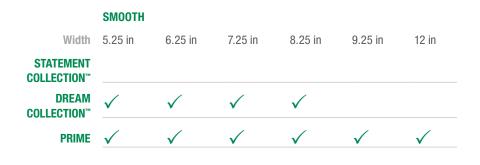
Thickness 5/16 in Length 12 ft planks

SELECT CEDARMILL® & SMOOTH

Width	5.25 in	6.25 in	7.25 in	8.25 in	9.25 in	12 in
Exposure	4 in	5 in	6 in	7 in	8 in	10.75 in
Prime Pcs/Pallet	360	308	252	230	190	152
ColorPlus Pcs/Pallet	324	280	252	210	-	_
Pcs/Sq	25.0	20.0	16.7	14.3	12.5	9.3



SMOOTH





BEADED CEDARMILL® & BEADED SMOOTH					
Width	8.25 in				
Exposure	7 in	STATEMENT COLLECTION™			
Prime Pcs/Pallet	240	DREAM COLLECTION™	\checkmark		
ColorPlus Pcs/Pallet	210	PRIME			
Pcs/Sq	14.3				

Install Done Right

Installation Accessories

HARDIEBLADE® SAW BLADES

Manufactured by Diablo, the HardieBlade® saw blade is designed specifically to cut fiber cement products, and is the only saw blade James Hardie recommends. The blade creates clean, precise cuts while helping to reduce the amount of airborne dust produced. Specially designed to outlast other fiber cement saw blades by 3X, outlasting carbide blades by 60X.





PACTOOL® GECKO GAUGE

The PacTool® Gecko Gauge is designed to improve the installation experience, allowing one person to hang HardiePlank® lap siding during installation. Studies suggest the Gecko Gauge can improve the speed of solo installation by 30%.





Finishing Touches

ColorPlus® Technology Accessories

TOUCH-UP KITS

Specially formulated to match ColorPlus Technology finishes, our touch-up kits offer resistance to aging, color change and chalking. Estimated one kit per 4000 sq ft of siding or 1600 sq ft of trim.



COLOR MATCHED CAULK

OSI® QUAD® MAX sealant offers a high performance sealant solution to color match Statement Collection™ products.* About 18-20 linear feet per tube. Refer to packaging for manufacturer's recommendations.

*For matching Dream Collection products, contact your local James Hardie representative.

Trim Accessories

FLAT TABS

Eliminate face nails and improve the aesthetic of trim applications around windows, doors and band boards.

CORNER TABS

Use corner tabs to eliminate face nail holes that would detract from the finished look of corner trim installations.

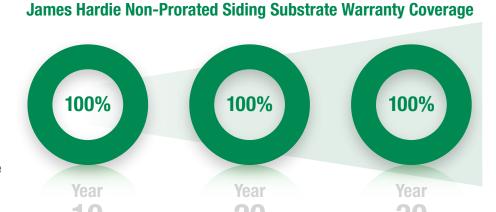


Find useful job-site tips in our industry-leading Best Practices Guide. For the latest installation instructions, visit **jameshardiepros.com**

Warranty – for peace of mind

Protect your homes with North America's #1 brand of siding backed by exceptional warranties. Unlike other brands, James Hardie doesn't prorate our siding and trim warranty coverage. We stand behind our siding 100% for 30 years and trim for 15 years.

ColorPlus® Technology finishes come with a 15-year limited warranty.



Endorsements – a reputation built on trust

For decades, our fiber cement products have been used to create better places to live. Each new home stands as a testament to our uncompromising quality. That proven track record has earned the loyalty of millions of homeowners and the endorsements of trusted authorities across the building industry.



Listed as top building materials & products by **Professional Builder 2018**



Chosen by builders as a **Brand Leader** in **Builder magazine** for over 20 years



James Hardie® siding & trim products have earned the Good Housekeeping Seal

Explore the Options

PGT ALUM. WINDOW WINGARD SERIES WITH RAISED APPLIED TRIANGULAR MUNTINS - WHITE FINISH SH7700A.





CONFIGURATIONS		+
FRAME	E COLORS	+
GRID (OPTIONS	_
	None	
	Standard	
	Brittany/Prairie	
GLASS	STINTS	+

Note: This tool only includes our most popular



SOLID FIBERGLASS



"HydroShield"
technology

These doors are scratch-resistant! Patented, pre-pigmented white skin infuses the door white through and through. Can be painted or faux finished to coordinate with your home decor.





All door systems are sold unfinished. Natural color of smooth doors is white.





2 Panels Arch Panel 6/8

IR70-2



True 4 Panels 6/8

IR70-3



Flush 6/8

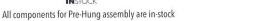




6 Panels 6/8

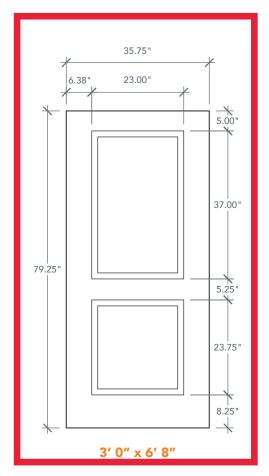


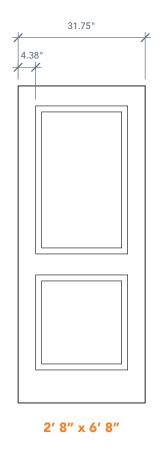


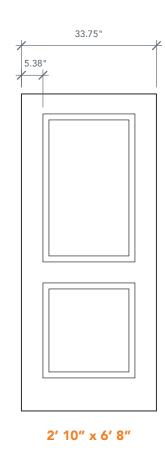




AVAILABLE SIZING ARTWORK SCALE: 1/2"=1'







NOTE: BY REQUEST, DOOR HEIGHT COMES IN VARYING DIMENSIONS TO A MINIMUM OF 79". EXCESS WILL BE TAKEN FROM BOTTOM RAIL. ALL OTHER DIMENSIONS WILL REMAIN THE SAME.

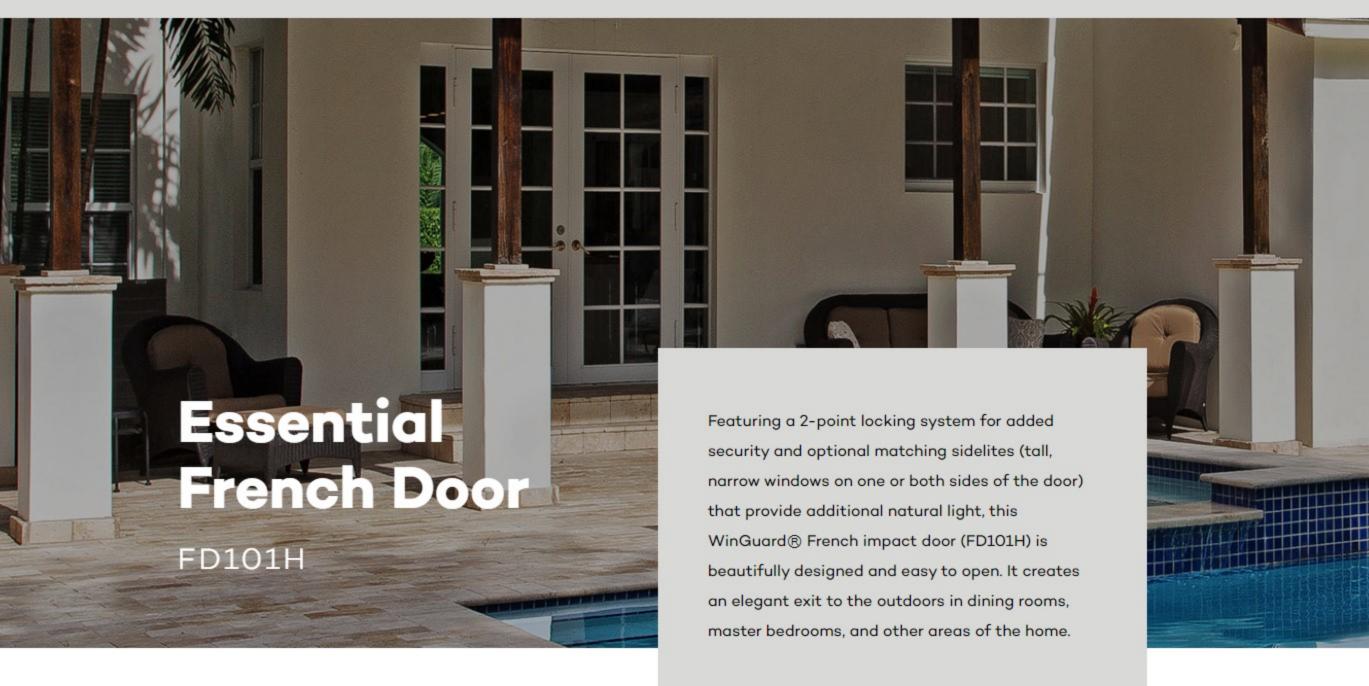
CUTOUTS & GLASS



A = DISTANCE FROM TOP OF DOOR TO TOP OF OPENING

MATCHING SIDELITES





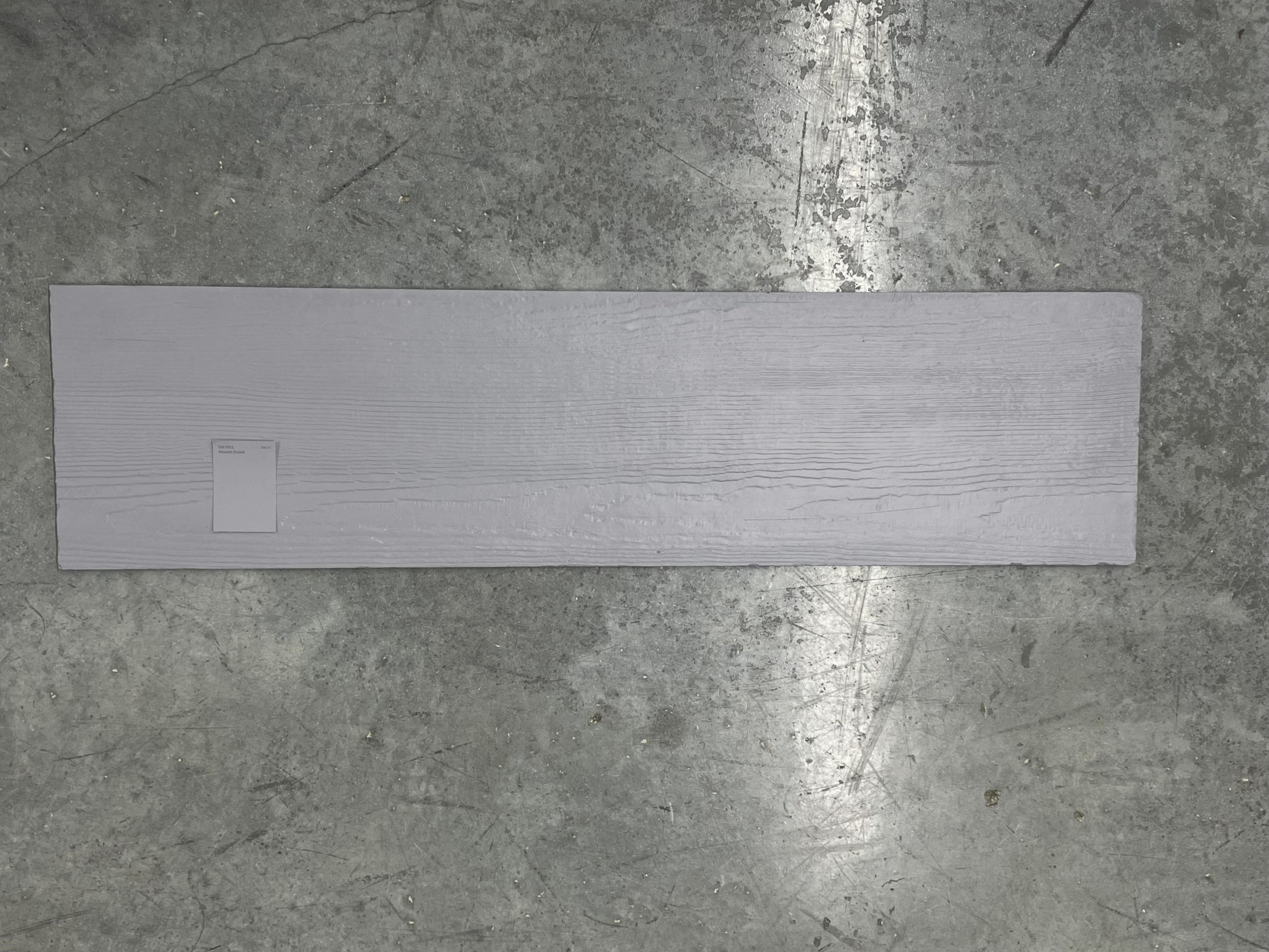
PGT FRENCH DOOR FD101H - ALUMINUM W/ TRIANGULAR RAISED MUNTINGS

Explore the Options



NEXT ARE PICTURE OF PHYSICAL SAMPLES THAT WILL BE SUBMITTED OTHER SAMPLES WILL BE AVAILABLE UPON REQUEST.

- 1. HARDIE PLANK LAP SIDING BOARD SAMPLE WITH SHERWIN WILLIAM COLOR SW 9153 MOONLIT ORCHID.
- 2. SHERWIN WILLIAM COLOR SAMPLE SWATCH: SW 9153 MOONLIT ORCHID.



SW 9153 Moonlit Orchid

226-C4