

PROTECT SERIES

Sliding Glass Door



Approved for use in Miami-Dade HVHZ Zones
Florida Building Code Approved
Product Approval Number: FL31384.1 | FL31384.2



PROTECT SERIES

SLIDING GLASS DOOR

The PROTECT SERIES | Sliding glass door System is an impact resistant system that combines a contemporary and modern design with high performance. These systems have been tested and approved for the Florida Building Code including the HVHZ zone (Miami-Dade County), one of the most stringent requirements in the nation.

MAXIMUM SPECIFICATIONS

 System	 Max. panel width	 Max. panel height	 Frame thickness	 Max. # of panels	 Max. P.S.F
Standard	48"	108"	3"	4	+100 / -120
Reinforced	50"	115"	3"	6	+100 / -137

For installations in Florida, please see the Florida Product FL31384.1 | FL31384.2 for usage and limitations.

CHARACTERISTICS



Extrusions
High grade aluminum alloy 6063-T6



Substrate approved application
Poured concrete, wood, metal and concrete block.



Finishes
The highest quality of coating: Kynar AAMA 2605, Powder AAMA 2603 y 2604 and anodized 15um



Aesthetics
Custom muntins, simulated divided lites and mid-rails available

SIMPLE DESIGN PRESSURE OVERVIEW

	 System	 Frame width	 Max. Frame height	 P.S.F	 Water P.S.F	 Glazing
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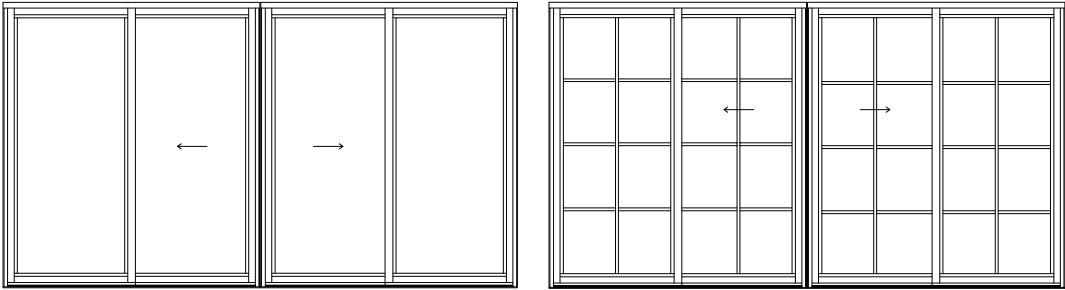
Standard	192"	108"	+85 / -85	15	7/16"
	192"	96"	+91 / -99	15	7/16"
	192"	84"	+100 / -120	15	7/16"

✓ For more details please see our Florida Product Approval FL31384.1

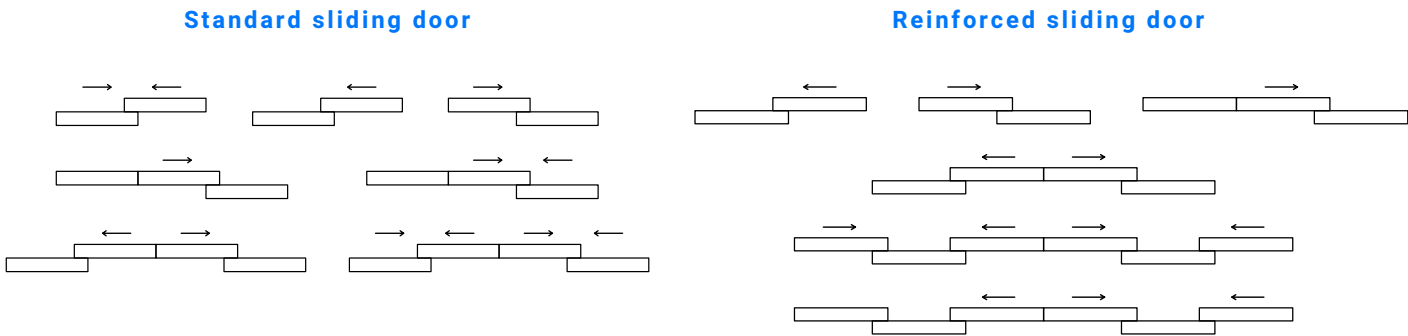
Reinforced	288"	115"	+100 / -100	15	9/16"
	288"	105"	+100 / -137	15	9/16"
	288"	105"	+100 / -137	15	1"
	288"	115"	+100 / -100	15	1"

✓ For more details please see our Florida Product Approval FL31384.2

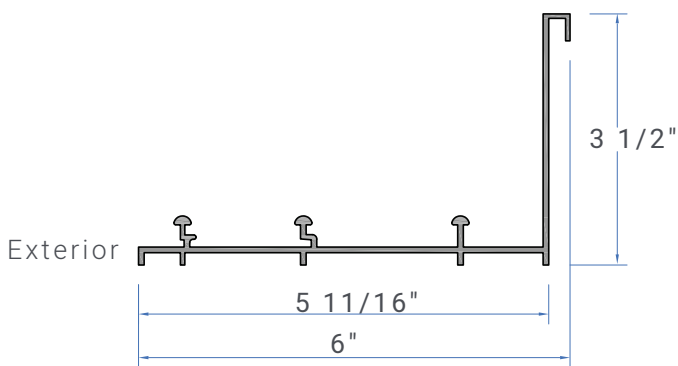
CONFIGURATIONS DESIGN STYLES



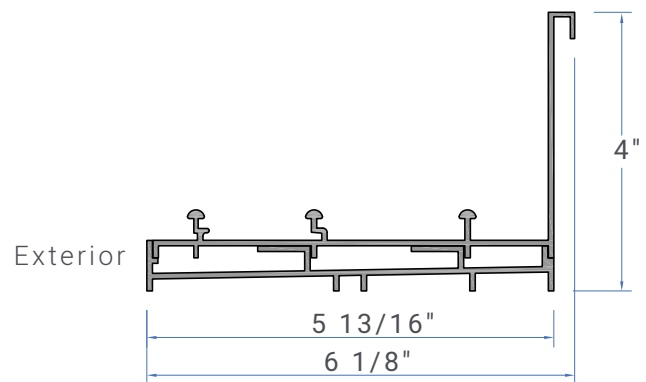
Custom muntins, simulated divided lights and mid-rails available



✓ Other configurations, please check our product approval numbers (NOA)

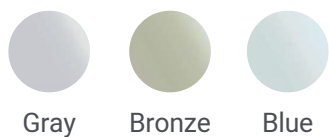


Frame sill standard sliding door



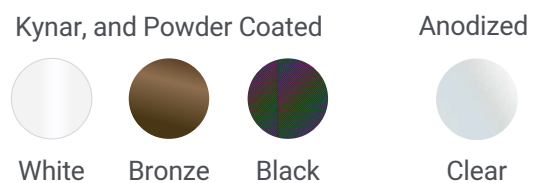
Frame sill reinforced sliding door

GLASS TINT OPTIONS



✓ Turtle glass available

ALUMINUM FINISHES OPTIONS



✓ Other available finishes, please consult with our sales team



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Product Approval Number:

Sliding glass door FL31384.1
Series 11000 High Impact Sliding Glass Door

Reinforced sliding glass door FL31384.2
Series LAZH 13000 High Impact Reinforced Sliding Glass Door

OTHER PRODUCTS OF THE SERIES





www.alumina.com

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