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EVOD GLOBAL
SLIDING DOOR SYSTEM
NOVA SLIDE

GLASS & ALUMINIUM

EVOD SLIDING DOOR SYSTEM — NOVA SLIDE

NOVA SLIDE





TECHNICAL PROPERTIES		
System Frame Depth	108 mm	
System Visible Width	Fixed 43 mm Vent 125 mm	
System Sash Depth	38 mm	
System Middle Section Depth	108 mm	
Min. Glazing Thickness	20 mm	
Max. Glazing Thickness	28 mm	
Min. Sash Dimensions	700 mm xx 1200 mm	
Max. Sash Dimensions	3000 mm x 3000 mm	
Thermal Break Thickness	18 – 24 mm	
Max. Sash Weight	300 kg	
PERFORMANCE VALUES		
TS EN 12207	Air Permability	Class 4
TS EN 12208	Water Tightness	E 900 – 900 Pa
TS EN 12210	Wind Load Resistance	B2 (800 Pa)
EN 10.077-2	Thermal Insulation	Uw: 1,44 W/m2.K

NOVA SLIDE system is a complete solution for projects that combines sliding and side opening sash options.

Its polished and modern design makes it the ideal option for projects requiring wide spans for enhanced daylight, outstanding performance and maximum ease of use.

NOVA SLIDE system allows energy savings thanks to the thermal performance features. With steel rail and bearings, sash carriage capacity is raised up to 300 kg.

Additionally, there is an alternative option: NOVA ECO, with its high performance, proven through a series of tests, is perfectly suited for many types of applications, providing a modern, cost effective solution for the end user. Both NOVA SLIDE and NOVA ECO versions enable multiple locking mechanism ensuring safety.

EVOD Smart Sliding System Smart Slide



This system is a fusion between a sliding system and a window system, combining efficiency and aesthetics at the same time. Providing the advantage of area saving specialty of a sliding system and high-performance features of a window.

The outstanding values on air permeability, high water tightness and resistance to wind load, makes this Smart Slide, the ideal system to be used in high-rise buildings.

SMART SLIDE has the best water tightness test result up to E/1500 1500 Pa on the tests made in – accredited test laboratories within European Norms, by the help of its structural design with EPDM gaskets. Additionally, the system enables multiple locking mechanism.



TECHNICAL PROPERTIES

System Frame Depth	155 mm
System Visible Width	Fixed 80 mm Vent 105 mm
System Sash Depth	72 mm
System Middle Section Depth	154 mm
Min. Glazing Thickness	18 mm
Max. Glazing Thickness	52 mm
Min. Sash Dimensions	500 mm x 1200 mm
Max. Sash Dimensions	1500 mm x 2500 mm
Thermal Break Thickness	25 - 34 mm
Max. Sash Weight	250 kg

PERFORMANCE VALUES

TS EN 12207	Air Permability	Class 4 – 600 Pa
TS EN 12208	Water Tightness	E 1500 – 1500 Pa
TS EN 12210	Wind Load Resistance	C5 (2000 Pa)
TS EN 12210	Safety Wind Load Resistance	3000 Pa
EN 10.077-2	Thermal Insulation	Uw:1,07 W/m2.K



EVOD Slim Sliding System

You don't have to compromise on elegance to get optimal thermal performance anymore.

The ST91 combines aesthetic design with high thermal performance, thanks to its structure with EPDM gaskets. The system can be adapted to variant climate conditions while having minimum profile dimensions.

As Euro Groove, **ST91** can be used with all opening mechanisms with different brands. The system also enables multiple locking.

The packed version is available for this system, which allows the sash to be hidden inside the wall, giving you wider view and more modern design.



TECHNICAL PROPERTIES

System Frame Depth	94 mm
System Visible Width	Fixed 44 mm Vent 74 mm
System Sash Depth	36 mm
System Middle Section Depth	93 mm
Min. Glazing Thickness	20 mm
Max. Glazing Thickness	28 mm
Max. Sash Dimensions	2000 mm x 2700 mm
Max. Sash Weight	150 kg

PERFORMANCE VALUES

TS EN 12207	Air Permability	NA
TS EN 12208	Water Tightness	NA
TS EN 12210	Wind Load Resistance	NA
TS EN 12210	Safety Wind Load Resistance	NA
EN 10.077-2	Thermal Insulation	Uw:1,98 W/m2.K



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