



BUILDING MATERIAL SUPPLIERS

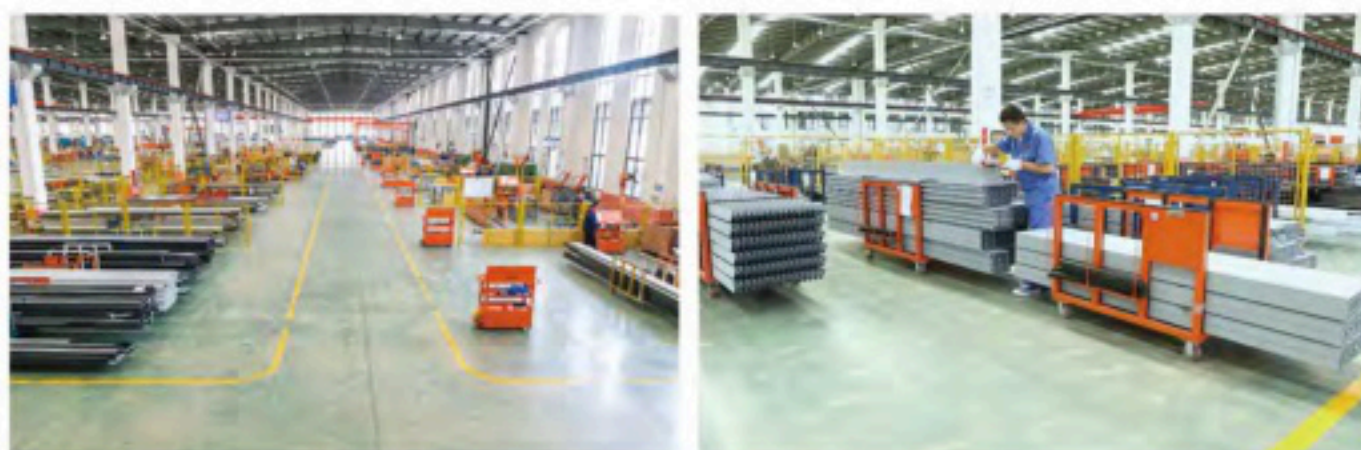


HURRICANE IMPACT
WINDOW & DOOR PRODUCT CATALOGUE

ABOUT BMS WINDOWS

BMS Windows is a leading and professional manufacturer specializing in designing and manufacturing of windows and doors for residential, town house, hotel, historical and commercial applications. We have developed to a large size manufacturer with 50,000 square meters, with more than 20 years of production experience including design, research and development, production, sales and service. As a modern windows and doors enterprise, we strictly carry out:

- ISO 9001:2008 quality management system standard
- ISO 14001:2004 environmental management system standard
- GB/T28001-2001 occupational health and safety management system standard
- CSA Canadian certification
- NFRC (American Windows and Doors Rating Association) certification
- FBA , NOA (Florida Hurricane impact Certificate)
- Australian standard AS2047 certification
- AGWA Australian Glazing & Window association members
- Sydney Branch set up in 2012



ABOUT CERTIFICATES



Florida Approval

Mandatory Tests (Tested in accordance with Florida Building Code Tests Protocols). YY windows product has been evaluated for use inside and outside of the HVHZ (High Velocity Hurricane Zone).



NOA

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County RER - Product Control Section to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).



NFRC

Every NFRC-rated window has a label affixed to it displaying its ratings. NFRC window ratings are the best available, as they are used by the U.S. Environmental Protection Agency's ENERGY STAR® program to evaluate windows.



CSA Group

Canadian and U.S. verification: Our marks prove that energy efficiency requirements outlined by Natural Resources Canada (NRCAN), Canadian provincial energy efficiency regulations, California Energy Commission (CEC), and the U.S. Department of Energy (DOE) have been fully met.



Australian Standard

AS2047 refers to the mandatory minimum specification by the Building Code Australia (BCA) for windows and doors used in Australia. It includes compliance to the Glass Standard AS1288-glass in buildings. The windows have been tested by a NATA approved testing facility for the achievement of AS2047.



WERS

Our windows have been officially Rated under the Australian Window Energy Rating Scheme.



Australian Glass and Window Association

AGWA member products are tested by a NATA accredited BMS Windows provide independent assurance of technical competence. Australian Glass and Window Association (AGWA) member



IMPACT CASEMENT WINDOW



INFORMATION

System	Hurricane non-thermal break series		
Glass	laminated glass , laminated insulation glass		
Material	High strength aluminum		
Certification	Florida approval , NOA approval		
Size	Width : 400mm - 1000mm Height : 600mm - 1800mm		
Configuration	AF, AA, A/A ,FA,A/F , CF, CC,C/F, F/C or customized design		

PERFORMANCE

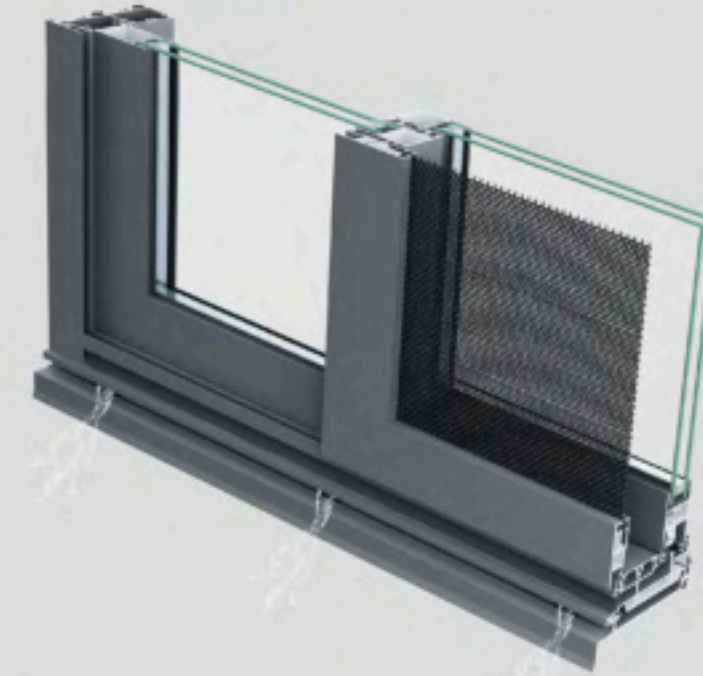
Design Wind Pressure	3300 pa	Water Resistance	600 pa
Ultimate Wind Pressure	4850 pa	Sound Insulation	32 db - 42 db
Allowable Design Load		+60/-60 PSF	

INTRODUCE

BMS impact casement window is a mature and high performance Window, good at wind pressure, airtightness, water and sound Proofing. The window can be opened at 90° that maximizes bring the breeze, which makes the room airy and the air fresh. Also it can be restricted to 125mm opening. It is the first choice for residential building such as villas, residence house.



IMPACT SLIDING WINDOW



INFORMATION

System	Hurricane non-thermal break series		
Glass	laminated glass , laminated insulation glass		
Material	High strength aluminum		
Certification	Florida approval , NOA approval		
Size	Width : 600mm - 1800mm Height : 350mm - 1500mm		
Configuration	XO, OX, OO ,or customized Design		

PERFORMANCE

Design Wind Pressure	3300 pa	Water Resistance	450 pa
Ultimate Wind Pressure	4000 pa	Sound Insulation	32 db - 37 db
Allowable Design Load		+55/-55 PSF	

INTRODUCE

BMS impact sliding window is less occupying both exterior & interior space, so the window is very safe and protect people hit on opening panel, so it's widely used on residential house. BMS uses high-grade slide Roller which can be opened flexibly with a gentle push. The window has a good-looking appearance and price is beautiful. More, it's easy to replace if the glass or Window frame have damage or broken, the maintenance is easy and lower cost.



IMPACT STOREFRONT



INFORMATION

System	Hurricane non-thermal break series		
Glass	laminated glass , laminated insulation glass		
Material	High strength aluminum		
Certification	Florida approval , NOA approval		
Size	Width : 400mm - 1500mm Height : 2400mm - 3200mm		
Configuration	F, FF, FFF, F/F or customized designl		

PERFORMANCE

Design Wind Pressure	3300 pa	Water Resistance	600 pa
Ultimate Wind Pressure	4850 pa	Sound Insulation	32 db - 42 db
Allowable Design Load		+55/-55 PSF , +65/-65 PSF , +70/-70 PSF , +96/-96 PSF	

INTRODUCE

A storefront or shopfront is the facade or entryway of a retail store located on the ground floor or street level of a commercial building, typically including one or more display windows. A storefront functions to attract visual attention to a business and its merchandise.



IMPACT HINGED DOOR



INFORMATION

System	Hurricane non-thermal break series		
Glass	laminated glass , laminated insulation glass		
Material	High strength aluminum		
Certification	Florida approval , NOA approval		
Size	Width < 1150mm per panel Height < 2400mm		
Configuration	Single door, double door, door with sidelight		

PERFORMANCE

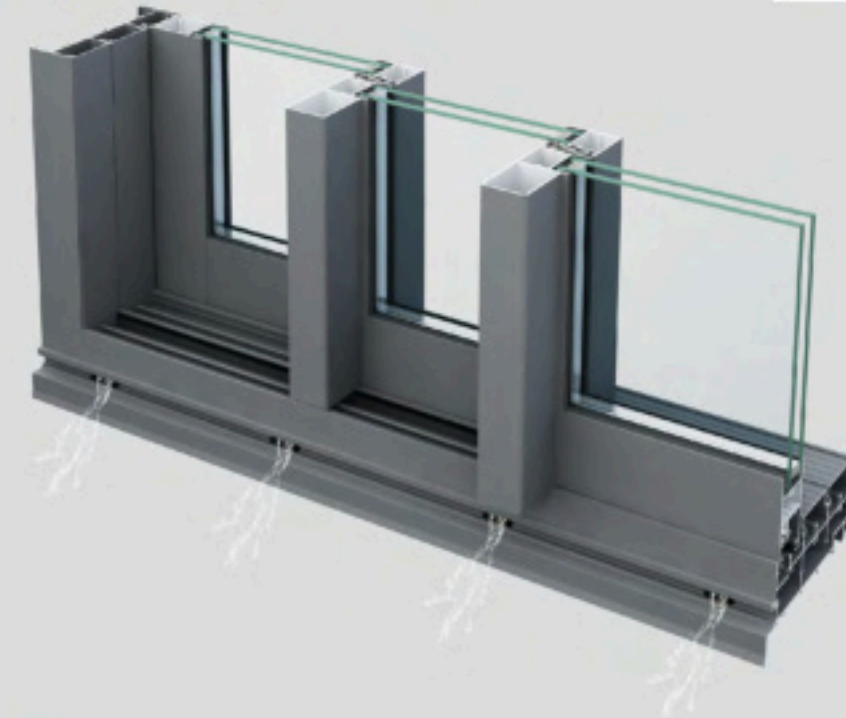
Design Wind Pressure	3300 pa	Water Resistance	450 pa
Ultimate Wind Pressure	4000 pa	Sound Insulation	32 db - 40 db
Allowable Design Load		+70/-70PSF , +96/-96 PSF	

INTRODUCE

BMS impact hinged door provide a practical and sturdy solution for accommodating a wider range of glass thicknesses, sizes and handle & lock combinations. With versatility and durability, the hinged door sets the benchmark in commercial-grade doors, ideally suited to entrances such as offices, retail outlets, hotel and commercial buildings. BMS impact hinged door offer various threshold & handles options to meet different architectural style.



IMPACT SLIDING DOOR



INFORMATION

System	Hurricane non-thermal break series		
Glass	laminated glass , laminated insulation glass		
Material	High strength aluminum		
Certification	Florida approval , NOA approval		
Size	Width : 1000mm - 1500mm Height : 2400mm - 3000mm		
Configuration	XXO, OXX, OXXXXO ,corner slider or customized Design		

PERFORMANCE

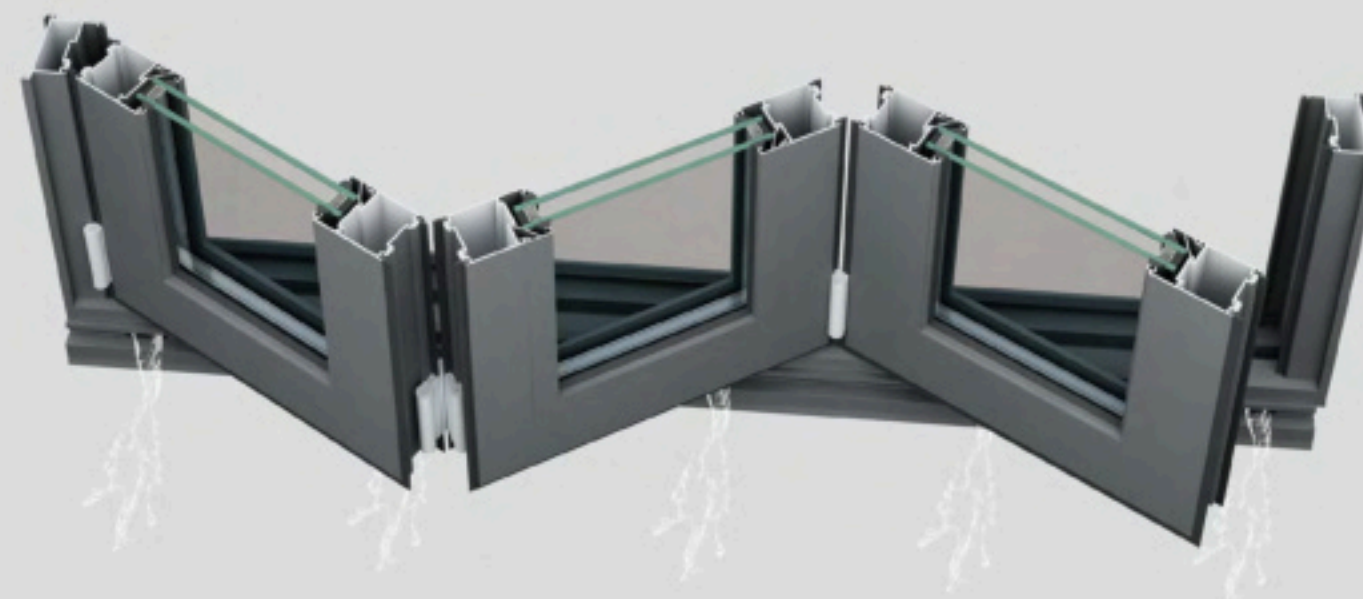
Design Wind Pressure	3000 pa - 3940 pa	Water Resistance	450 pa - 800 pa
Ultimate Wind Pressure	3300 pa - 8400 pa	Sound Insulation	30 db - 40 db
Allowable Design Load		+80/-80 PSF , +90/-110 PSF	

INTRODUCE

BMS impact sliding door provides superior performance, design & versatility. Featuring the largest panels, highest acoustic ratings & double glazing (IGU) compatibility. The wheels of BMS commercial sliding door can bear 150 KGS, It's effortless to open. The door suits standard configurations while offering complete customisation to satisfy individual project requirements. Aluminum sliding door is a great option for saving more space.



IMPACT BI FOLD DOOR



INFORMATION

System	Hurricane non-thermal break series	
Glass	laminated glass , laminated insulation glass	
Material	High strength aluminum	
Certification	Florida approval , NOA approval	
Size	Width : 700mm - 900mm	Height : 2400mm - 3000mm
Configuration	330 , 431 , 541 , 550 , 651,633, 743, 770,871	

PERFORMANCE

Design Wind Pressure	1250 pa	Water Resistance	375 pa
Ultimate Wind Pressure	2130 pa	Sound Insulation	30 db - 42 db
Allowable Design Load		+55/-55 PSF	

INTRODUCE

BMS impact bi fold door is a classic and widely used door. Bi Fold Door can create large opening space also save space effectively, make people feel like integrated into the nature. Bi fold door can slide easily, and has good ventilation effect. The door can be locked to keep house safety. The door also have a threshold and make sure the water proof good. The door widely used in Various Luxury & Large house in Living room, Balcony...



IMPACT PANIC DOOR



INFORMATION

System	Thurricane non-thermal break series
Glass	laminated glass , laminated insulation glass
Material	High strength aluminum
Certification	Florida approval , NOA approval

INTRODUCE

BMS escape door is widely used for evacuation exit and stair well. It can be self-closed. Escape door can only be opened in one direction.

