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SY HOUSING FIRE DOOR & WINDOWS

The Final Choice of Professional



SY FIRE DOOR

Advantage

Double blocking structure secure excellence in soundproof, windproof and heat preservation. Its embossed material has strong durability against scratch. Luxurious door design pursues polished and harmonious beauty, also it was developed to the eye level of customers who pursues more practicality.

Product model



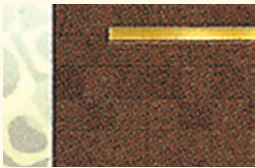
FD-503



FD-519



FD-503



FD-519



FD-521



FD-522



FD-523



FD-521



FD-522



FD-523

FIRE DOOR

Product model



FD-031



FD-001



FD-031



FD-001



FD-011



FD-016



FD-011



FD-016

WINDOWS

SLIDING WINDOWS

Its double airtight structure and PVC quality secure excellent heat preservation, insulation and stability. And with all these advantages it is proper to use for exterior windows.



Feature

Low heat conduction from PVC quality and double layer structures of window sliding frame secure high thermal efficiency. Super airtight structure insulation window: double airtight structure improves airtight quality while the window is closed.

Since upper and lower rails of window frames were designed higher than existing products, it improved the quality of airtightness & thermal efficiency and secured watertight quality.

Usage

High quality and high class balcony windows adaptable to exterior windows(balcony windows) of luxurious house, apartment, villa and condo etc.

SYSTEM WINDOWS

System windows which utilized reinforced multiple design structure and reinforcement element, and which resulted in improved wind pressure and insulation function.



Double width reinforced element inserted at the center of window frame secures wind pressure resistance, and its simple design enables the expression of refined interior.



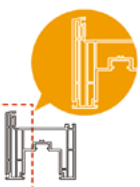
PVC Profile EDGE Multi-design structure



IBF 225
Window frame
(8 compartment)



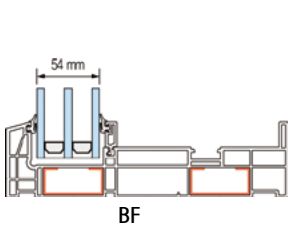
IFS 225
Middle window frame
(5 compartment)



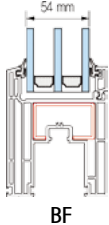
ISF 225
Frame slide
(5 compartment)

Glass Specifications

Maximum 54mm glass can be applied by the design of wide width profile.



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WINDOWS OPTIONS 창호 옵션



OPTION 1 BUILT-IN BLIND

Built-in blind glass is able to be applied. The blind in the center space of pair glass enable you to control up&down sliding motion of the blind and lighting. And its highly efficient and energy saving window system secure excellent insulation value and soundproof.

Feature

- Convenient blind function**
You can control lighting by installing up&down sliding blind in between 5mm glass + 27mm space + 5mm glass slid
- Excellent thermal efficiency**
 - Saving heating bills by appling 37mm thermopane which has higher thermal efficiency than existing termopane(16,22,24mm).
- Easy maintenance**
 - Since built-in blind is already installed inside of thermopane, there is no need of additional installation of curtain or blind and also no worry about being covered with dust on the blind.
- Usage**
 - Exterior windows(balcony windows) of luxurious house, apartment, villa and condo etc.
 - Exterior windows of commercial buildings and public facilities where lighting control is needed.

OPTION 2 AUTO SHUTTER

Feature

- Simple one-button remote control**
 - Available to control all of the window shutter in house at once instead of checking each window one by one.
- Auto timer**
 - Available to perform as if people stay home while you are out. And it is automatically moving when timer equipment is installed.
- Energy saving**
 - Shutter having high thermal barrier effect can preserve heat during winter, it can prevent hot solar heat from outside.
- Product preservation from obstacles and freezing**
 - When Obstacle sensing sensor is installed, the motor of shutter will stop when an obstacle is sensed for safety. And the motor of shutter can be protected from freezing even with shutter closed during the winter.

