



## **GULF EXTRUSION MONTANNA 120 SLIDING SERIES**



### Montana 120 Series

- Features glass – 24mm
- Tested at Al-Futtaim Exova.
- The system consists of a single frame and sash profile that will be used on all four sides, with snap on track-clips.

The New Montana Thermal Break 120mm Sliding System is designed for heavy duty use (H-HC40) according to the American National Standard. The Montana thermal break with 16mm fiberglass reinforced polyamide insulation has the sought after properties of high thermal resistance, rigidity, hardness and strength.

The system consists of a single frame and sash profile that will be used on all four sides, with snap on track-clips.

The system covers two, three and four sashes including profiles for top and bottom fixed lights. This system has the special advantage of permitting subsequent application of all presently known surfaces suitable for use with aluminium either after or before the thermal break strips have been assembled along with bi-coloration option.

Durable weather sealing mastic is a must at all joints. Such as roller & flush handles comes as part of the system.



### Advantages

Frame: 105mm / 120mm

Sash: 37.4mm

Flyscreen can be used from inside & outside

The system covers Arch shape

Different Typologies Two, three or four sashes

Assembly of the Frame & Sash cut 450

### Characteristics

**FRAME DEPTH**105/120mm

**SASH WIDTH**37.4mm

**GLAZING TYPE**Single/Double

**TYPE OF THERMAL INSULATION**Thermal Strip 16mm

**SEALING METHOD**EPDM Gaskets

**Uw**3.3 W/m<sup>2</sup>K

**TYPES OF TYPOLOGY**2, 3 or 4 sashes

**MAXIMUM GLAZING THICKNESS**24mm

### Performance

**WIND LOAD RESISTANCE**ASTM E330-02 (serviceability)

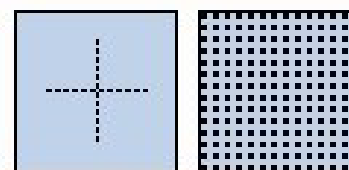
**AIR PERMEABILITY**ASTM E283-04

**WATER TIGHTNESS**ASTM E331-00 (static)

**WIND LOAD RESISTANCE**ASTM E330-02 (safety)

### Fixed Glazing

From Inside



### Sliders

