



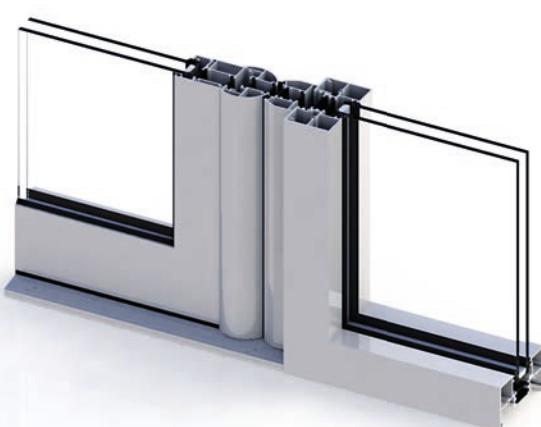
## KTS Thermal Shop Front

The KTS Thermal Shop Front System, ensures we maximise the glazed area. With a intelligent design, engineered for quality fabrication and ease of installation.

The KTS Thermal Shop Front System, is a thermally broken system, to ensure that it can meet and exceed current building regulations. This system uses high quality components, from throughout Europe, to ensure the products durability.

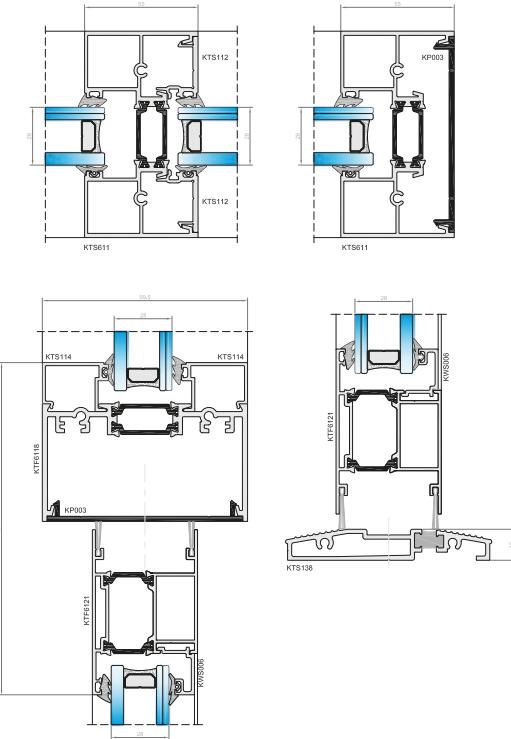
It can be integrated with the KWS Window Systems, and Curtain Walling System.

With a innovative gasket design, our gaskets are unique, and ensure ease of glazing.



- Range of shop front and door sections available.
- Double glazed unit's standard throughout for improved thermal efficiency.
- One section door leaf makes for a cost effective system with little waste.
- Screw port fixing for flush glazing sections to make assembly simple.
- Mechanical corner joints on doors to make assembly simple.
- Shop front and doors available in dual colour.

## 3D PROFILE SECTION



## Materials

Aluminium is extruded in accordance with BS EN 755 Part 1-9:2008 and BS EN 12020-2:2008.

Polyester Powder Coating material is produced in accordance with BS 6496/97:1984.

Silver Anodising is produced in accordance with BS EN 12373, ranging from 5-25 microns.

Polyamide Thermally Broken Aluminium is produced in accordance with  
BS EN 14024:2004

Gasketry is produced in accordance with BS EN 3734:1997.

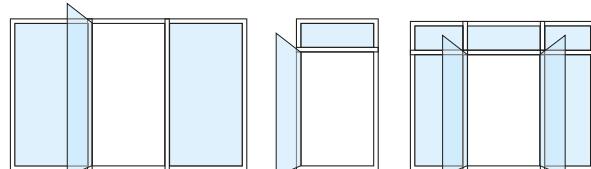
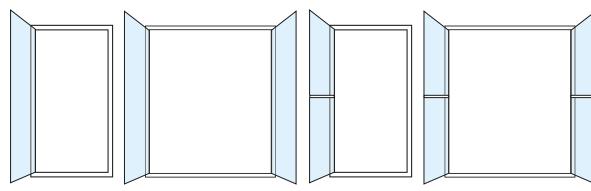
KTS Thermal Shop Front	Max. Vent Top Hung Size (mm)	Typical U-Values (Single door)
	1150x2400	1.9

Please note: U-Values are dependant on size and glass U-Values. The above are based on glass U-Values of 1.1 W/m<sup>2</sup>K.

## Testing

Contact the **exlabesa** Technical Department.

## Typical Configurations



Place Your  
Company  
Details Here



**exlabesa**  
WINDOWS · DOORS · FACADES