



TP 52 FAÇADE

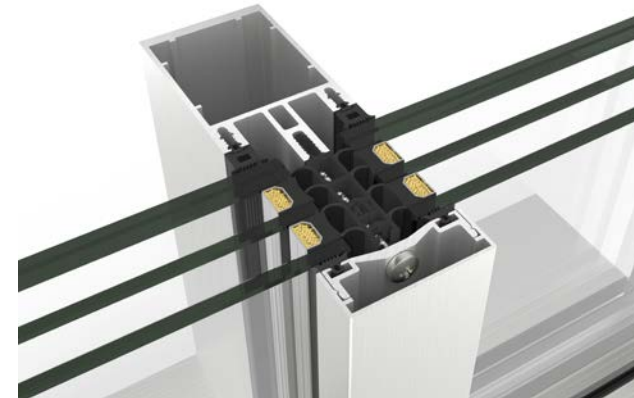
## TP 52 FAÇADE

Light façade system composed of 52 mm mullions and transoms that form the support structure. The glass is fixed at its four sides by a continuous pressure profile that is externally screwed to the screw ports incorporated in the mullions and transoms, concealing the entire fixing system under an embellishing profile or cover with an interlock profile of 52 mm.

### FEATURES

|                   |  |  |
|-------------------|--|--|
| Transmittance     |  | $U_{cw} \geq 0,6$ (W/m <sup>2</sup> K) |
| Air permeability  |  | Class AE                               |
| Water tightness   |  | Class RE1350                           |
| Wind resistance * |  | Passed                                 |

Reference test 3,00 x 3,50 m  
Certification CWCT British Standard  
\* Design loading 2000 Pa-Security loading 3000 Pa



### Glazing

Max. 64 mm, Min. 4 mm

### Sightlines

Mullion 52 mm

Transom 52 mm

### Profile Thickness

Mullion 2,1 and 3,0 mm

Transom 2,1 mm

### Thermal Break Zone

6, 12 and 30 mm stackable profiles

### Cover

85 mm deep elliptical cover

H shape cover, 34 mm deep

Rectangular cover: 14, 19 100 & 145 mm deep

Flat cover

Pyramid shape cover, 155 mm deep

### Minimum / Maximum opening dimensions

#### Hidden Top Hung:

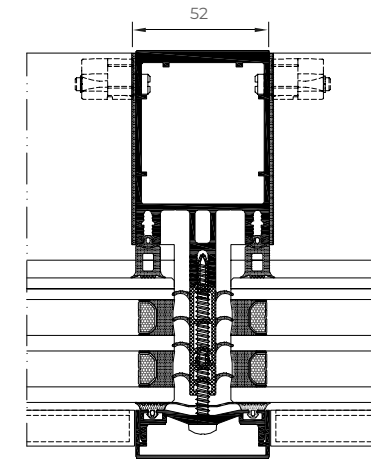
Width (L) 2500 - 500 mm, Height (H) 2500 - 650 mm

#### Hidden Side Hung / Tilt & Turn:

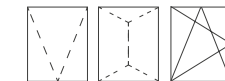
Width (L) 1400-500 mm, Height (H) 1900-600 mm

#### Hidden Parallel:

Width (L) 1500-450 mm, Height (H) 3000-650 mm



### OPENING POSSIBILITIES



#### Outward Opening

Hidden top hung  
Hidden parallel

#### Inward Opening

Hidden side hung / tilt & turn

### Maximum Weight

200 kg Parallel opening

180 kg Hidden top hung opening

100 Kg Tilt & turn opening

750 Kg Fixed glazing

