



TP 52 FAÇADE



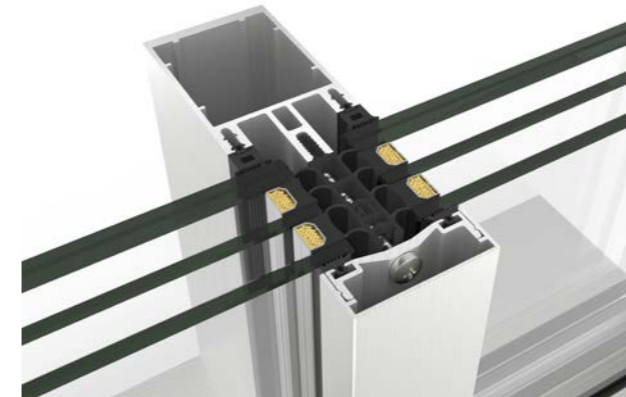
TP 52 FAÇADE

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		$U_{cw} \geq 0,6 (W/m^2K)$
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

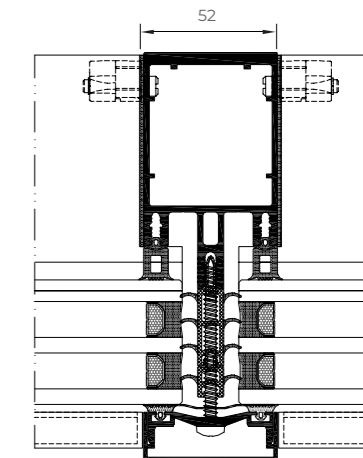
Minimum / Maximum opening dimensions

Hidden Top Hung:
 Width (L) 2500 - 500 mm, Height (H) 2500 - 650 mm

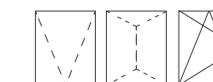
Hidden Side Hung / Tilt & Turn:
 Width (L) 1400-500 mm, Height (H) 1900-600 mm

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

Façades



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