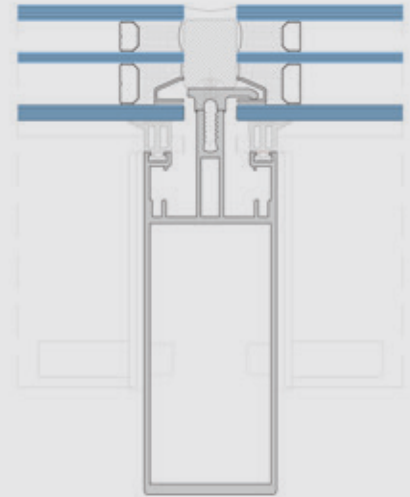
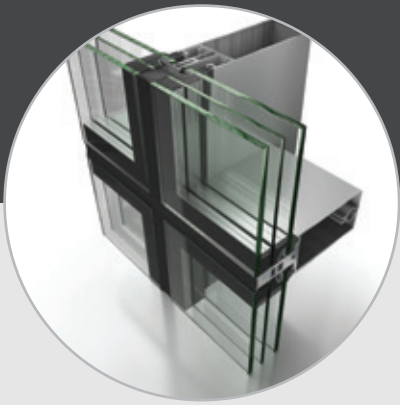


E85

CURTAIN WALL SYSTEM (STRUCTURAL GLAZING VERSION)

A 50mm curtain wall system, capable to offer a wide variety of solutions. It provides stick or bonded glazed options. It can support wide range of projects profiles for custom applications, as well as solutions to sloped constructions. Integration with projected constructions and incorporation to projected or parallel projected infills are available.



TECHNICAL FEATURES

System basic width:	50mm
Min./max. system basic depth:	50mm / 230mm
Glazing infill range:	28 ÷ 37mm

PERFORMANCE*

Air permeability:	up to Class AE
Watertightness [Static]:	up to Class R7
Resistance to wind load [Design load]:	up to $\pm 1,6 \text{ kN/m}^2$
Resistance to wind load [Safety load]:	up to $\pm 2,4 \text{ kN/m}^2$
Thermal transmittance (Uf):	from $2,7 \text{ W/(m}^2\text{K)}$
Impact resistance:	up to Classes I5 / E5
HOSE Test:	PASS
Moisture penetration:	Ireq= 5,2%



TYOLOGIES

- o Fully capped (wide range of face caps options)
- o Horizontal cap with flush
- o Vertical cap with flush
- o Four-sided structural silicone glazed
- o Vertical, slanting, polygonal level curtain walls



HARDWARE

EPDM gaskets
Incorporation of ETEM systems as infills

SURFACE TREATMENT

QUALICOAT - Powder coating
QUALANOD - Anodising
QUALIDECO - Wood effects