

FA  
**50N**  
EI

MULLION AND TRANSOM FIRE PROTECTION FACADE



fire protection system

## FA 50N EI - SYSTEM FEATURES

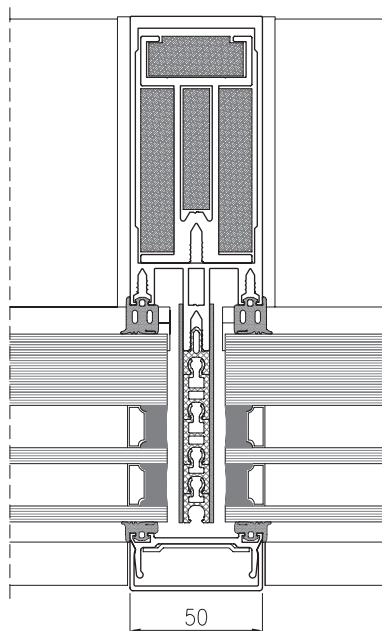
- possibility of creating curtain walls with various surface refractions,
- complies with stringent fire protection standards,
- possibility of combining with fire protection systems Yawal TM 75EI and external doors TM 77N EI,
- possibility of selecting glass manufacturer: AGC, Bohamet, Vetrotech Saint-Gobain, Pilkington, Polflam.



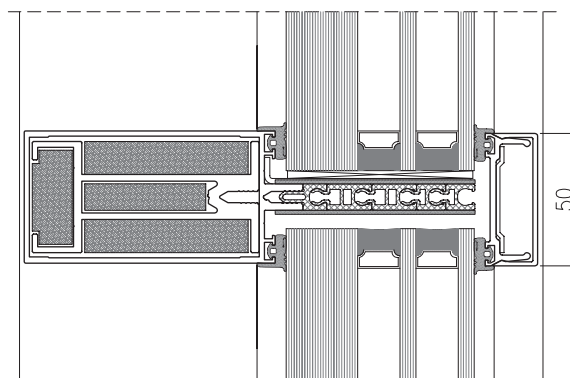
See the product  
on the website

Pictures: Termy Tarnowskie, Tarnowo Podgórne  
Design: Archas Design Maciej Zuber  
Aluminium manufacturer: USP Maciej Gajdziński, Poznań

CROSS SECTION THROUGH  
FA 50N EI60 MULLION



CROSS SECTION THROUGH  
FA 50N EI60 TRANSOM



#### TECHNICAL PARAMETERS - FA 50N EI

<b>ENERGY</b>	Thermal insulation EN 10077-2	Uf = from 2,0 W/m <sup>2</sup> K
<b>COMFORT</b>	Acoustic insulation EN ISO 140-3	Rw = 35 ÷ 53 dB
	Air permeability EN 12207	AE 1650
	Water tightness EN 12208	RE 2850
<b>SAFETY</b>	Wind load resistance EN 12210	2400 Pa
	Anti-theft protection EN 1627	RC2, RC3, RC4
	Impact resistance EN 14019	I5, E5
	Fire resistance	EI 30, EI 60

#### TECHNICAL PROPERTIES - FA 50N EI

Minimum visible width (view from inside)	50 mm
Minimum visible width (view with outside)	50 mm
Minimum mullion depth	106,3 mm
Maximum mullion depth	288,3 mm
Glazing thickness	16 ÷ 80 mm
Glazing method	Glazing with pressure element