

FA
50N
SW

FACADE SYSTEM



effective airing

FA 50N SW – SYSTEM FEATURES

- visual effect of an even surface affects positively influencing aesthetics of the building,
- compatible with „intelligent house” concept,
- possibility of efficient ventilation without interrupting the homogeneous appearance of the façade due to using sliding windows,
- possibility of natural ventilation, uniform inlet and outlet of air,
- no draught and reduction of energy costs,
- possibility of installing automatic opening/closing actuators.



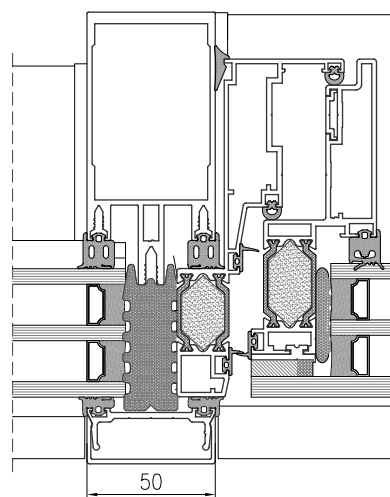
See the product
on the website

Pictures: Łużycka Plus, Gdynia
Design: Aedas CE, Warsaw
Aluminium manufacturer: Al-Bud Sp. z o.o., Wołomin

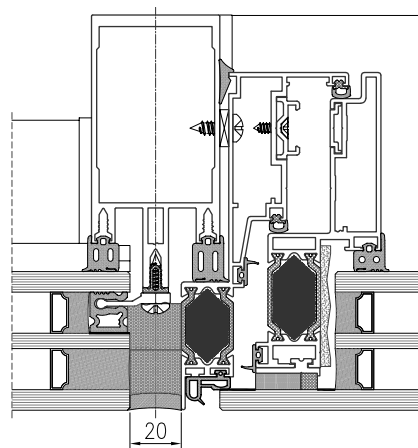




CROSS SECTION THROUGH FA 50N HI MULLION WITH FA 50N SW WINDOW



CROSS SECTION THROUGH FA 50N SL MULLION WITH FA 50N SW WINDOW



TECHNICAL PARAMETERS – FA 50N SW

		parallel sliding	tilt at the bottom
ENERGY	Thermal insulation EN 10077-2	Uf from 1,3 W/m ² K	Uf from 1,3 W/m ² K
COMFORT	Air permeability EN 12207	Class 4	Class 3
	Water tightness EN 12208	E1500 (1500 Pa)	E2100 (2100 Pa)
SAFETY	Wind load resistance EN 12210	1600 Pa	1600 Pa
	Impact resistance EN 14019	Class 5	Class 4

TECHNICAL PROPERTIES – FA 50N SW

	parallel sliding	tilt at the bottom
Glazing thickness	46 ÷ 58 mm	46 ÷ 58 mm
Glazing method	Glazing with invisible fixing element Glazing with structural bonding	Glazing with invisible fixing element Glazing with structural bonding
Maximum weight	220 kg	180 kg
Maximum dimension (width x height)	2000 x 3000 mm	1700 x 2650 mm/ 2650 x 1700mm