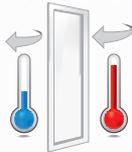
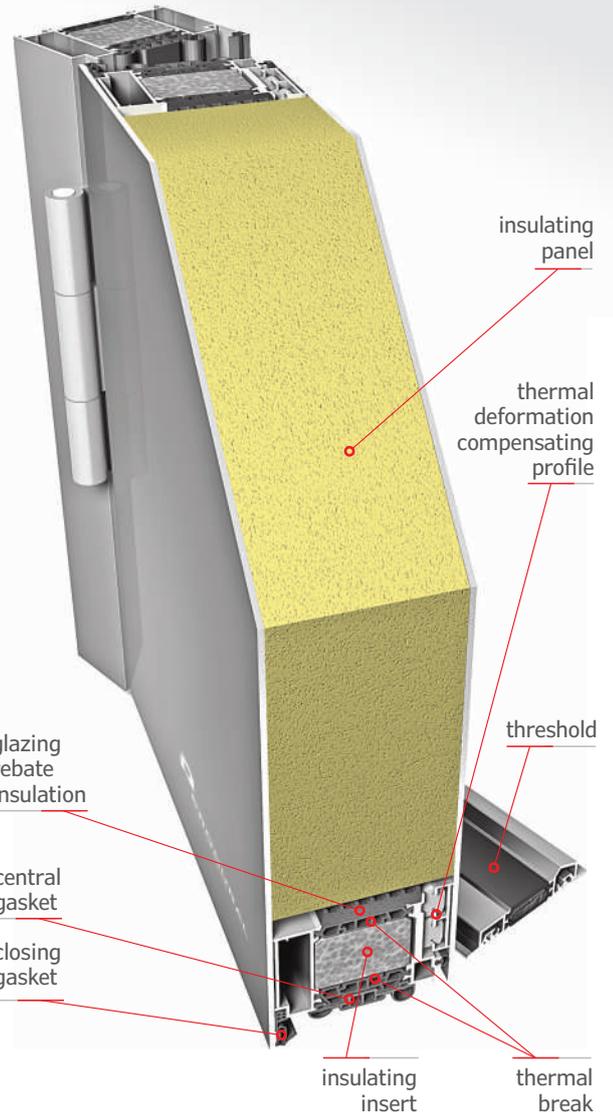
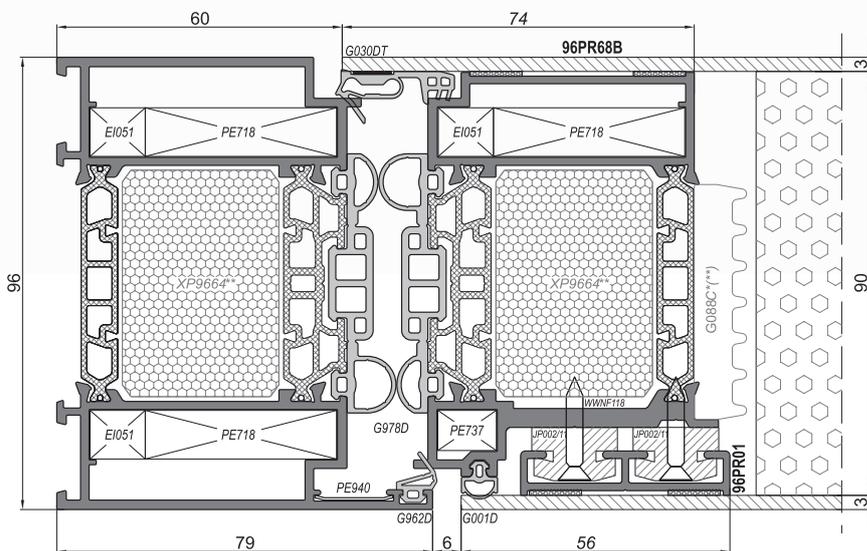


EXTERNAL DOORS



$$U_d = 0.67 \text{ W}/(\text{m}^2\text{K})$$

*reference construction dimensions: L 1230 x H 2180 mm
 $U_g = 0.35 \text{ W}/(\text{m}^2\text{K})$, insulating panel



TECHNICAL PARAMETERS

Filling thickness	panel: 96 mm
Frame and leaf depth	96 mm
Maximum leaf dimensions	L 1400 x H 2500 mm
Maximum leaf weight	over 200 kg
Air permeability	klasa 4
Watertightness	E750
Thermal insulation	U_f from 1.20 W/(m ² K) U_d from 0.67 W/(m ² K)
Resistance to wind load	klasa C2/B2
Resistance to burglary	class RC2 in acc. with EN 1627

Certification

type testing in acc. with EN 14351-1 + A2

A system for the most demanding users, featuring exceptional thermal performance

- very good thermal insulation due to 50 mm wide thermal breaks
- reduced leaf deflection resulting from temperature changes due to the "floating" panel
- concealed door leaf drainage available
- double-sided panel, 96 mm thick, with 3 mm thick aluminium sheets
- new closing gasket with wide range of movement compensating for prefabrication and assembly errors
- central gasket greatly improves watertightness and air permeability
- door leaves flush with frame
- wide variety of corner joint solutions